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Table of Contents

	Page
General Information.....	249
Congress of United States.....	251
Laws.....	251
Senate.....	251
Sheep-bound Reserve.....	252
Agriculture, Department of.....	252
Interior Department.....	256
Navy Department.....	258
Post-Office Department.....	260
	..... I
	..... 260
	..... 262
	..... 265
	..... 268
	..... 268
	..... 269
	..... 271
	..... 1

Abbreviations Used in this Catalogue

Academy	acad.	Mile, miles	m.
Agricultural	agric.	Miscellaneous	misc.
Amendments	amdt.	Nautical	naut.
American	Amer.	Number, numbers	no., nos.
Appendix	app.	Octavo	8°
Association	assoc.	Page, pages	p., pp.
Board	bd.	Part, parts	pt., pts.
College	coll.	Plate, plates	pl.
Commission	comm.	Portrait, portraits	por.
Committee	com.	Public	pub.
Congress	Cong.	Quarto	4°
Consular	cons.	Railway	ry.
Department	dept.	Report	rp.
Document	doe.	Resolution	res.
Executive	ex.	Secretary	secy.
Exposition	expos.	Section, sections	sec.
Facsimile, facsimiles	facsim.	Senate bill	S.
Folio	f°	Senate concurrent resolution	S. C. R.
General	gen.	Senate document	S. doc.
Geologic	geol.	Senate joint resolution	S. J. R.
Government	Govt.	Senate report	S. rp.
Historical	hist.	Senate resolution (simple)	S. R.
House bill	H.	Session	sess.
House concurrent resolution	H. C. R.	Sixteenmo	16°
House document	H. doc.	Society	soc.
House joint resolution	H. J. R.	Superintendent	supt.
House report	H. rp.	Table, tables	tab.
House resolution (simple)	H. R.	Thirtytwo-mo	32°
Hydrographic Office	H. O.	Treasury	Treas.
Illustrated, illustration, illustrations	il.	Twelvemo	12°
Inch, inches	in.	Twentyfour-mo	24°
Institute, institution	inst.	University	univ.
Latitude	lat.	Versus	vs., v.
Leaf, leaves	l.	Volume, volumes	v.
Library	L.	Year	yr.
Longitude	long.		

Explanation

Words and figures inclosed in brackets [] are given for information, but do not appear on the title-pages of the publications catalogued. When size is not given, octavo is to be understood. Size of maps is measured from outer edge of border, excluding margin. The dates, including day, month, and year, given with Senate and House documents and reports, are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays. When Congress and session are not given with the numbers of Senate and House documents and reports, 57th Congress, 2d session, is to be understood.

General Information

With Reference to the Distribution of Documents

NOTE TO LIBRARIANS

Librarians receiving the monthly catalogue will please notify the Superintendent of Documents of any change in name or address.

CATALOGUE DISTRIBUTION

Hereafter the monthly catalogue of public documents can be supplied only as vacancies occur in the list, as the entire edition authorized by law is exhausted.

The monthly catalogue is now sent to each Senator, Representative, Delegate, and officer in Congress, to each State and Territorial library and designated depository, to substantially all Government authors, and to as many school, college, and public libraries as the limited edition will supply.

DISTRIBUTION TO LIBRARIES AND INDIVIDUALS

The Superintendent of Documents is not authorized to supply documents free to individuals, except publications specifically authorized by Congress to be distributed by him to persons designated by Senators, Representatives, or Delegates.

The Superintendent of Documents will receive documents from libraries that have them in duplicate, and will redistribute the same to other libraries to complete broken sets therein, or to libraries that have no Government publications.

In making application for documents librarians should state clearly what is desired, and certify whether the documents asked for are for the purpose of making up deficiencies, or the creation of a document library.

In no case will documents be supplied to a library unless it has a permanent organization and, if not a designated depository, the indorsement of the Representative in Congress from the district in which located.

Documents authorized by law to be distributed to designated depository libraries will be forwarded by registered mail as soon as received from the Government Printing Office. A list of documents forwarded this month is given herein.

INDEX

The index to the monthly catalogue is cumulative from January to June, and from July to November. The December number will contain an index to the twelve numbers for the year. Persons desiring to bind the catalogue at the end of the year should be careful to retain the numbers received monthly, as duplicate numbers can not be supplied.

MAY, 1903

SALES

The Superintendent of Documents is authorized to sell at cost any public document in his charge the distribution of which is not otherwise provided for. Only one copy is permitted to be sold to the same person, excepting libraries or schools and Members of Congress.

Price-lists of documents available for sale by the Superintendent of Documents will be supplied free on application in person or by mail.

PRICES

Documents entered in this catalogue that are for sale by the Superintendent of Documents are indicated by a (*) preceding the price named. The absence of a (*) indicates that application should be made to the Department, bureau, or division issuing the document.

HOW TO REMIT

Remittances may be made to the Superintendent of Documents, Union Building, Washington, D. C., by postal money order, express order, or New York draft. *Stamps* and *personal checks* will positively not be accepted. Remittances in coin or bills will be at sender's risk.

Remittances to the Public Printer should be made by postal money order, express money order, or draft on New York. Remittances to the Geological Survey should be made by money order. The Record and Pension Office will receive currency as well as postal money orders if the exact amount be sent.

The Hydrographic Office sells for 50c its "Catalogue of Charts, Plans, Sailing Directions, and other Publications." Other Government offices which have books, pamphlets, maps, or charts for sale issue price-lists, which will be sent free to all applicants. The prices charged are never more than cost and 10 per cent added, and frequently much less than that.

All public documents, from whatever Department or bureau they may be bought or procured, will be forwarded free of postage to all points in the United States, Canada, and Mexico. To other countries regular rates of postage are charged, and remittances must be made to include such postage.

WHERE DOCUMENTS MAY BE OBTAINED

General directions as to where documents may be procured are given in the body of the catalogue.

LAWS OF THE UNITED STATES

By act of Congress the sale of the Revised Statutes, Statutes at Large, and pamphlet laws has been transferred from the State Department to the Superintendent of Documents. The following are the prices at which the Revised Statutes and the recent Statutes at Large and pamphlet laws are sold. Prices will be furnished on application for Statutes at Large and pamphlet laws prior to the 57th Congress:

Revised Statutes, edition of 1878, sheep	\$2.90
Revised Statutes, supplement, vol. 1, edition of 1891, sheep	2.00
Revised Statutes, supplement, vol. 2, edition of 1901, sheep	2.85
Revised Statutes, supplement, vol. 2, no. 6, 1895-96, paper .....	.15
Revised Statutes, supplement, vol. 2, no. 7, 1896-97, paper .....	.30
Revised Statutes, supplement, vol. 2, no. 8, 1897-99, paper .....	.75
Revised Statutes, supplement, vol. 2, no. 9, 1899-1901, paper .....	.85
Laws of 1st session, 57th Congress, 1901-02, paper	1.10
Laws of 2d session, 57th Congress, 1902-03, paper .....	.80
Statutes at Large, vol. 32, pt. 1, 57th Congress, 1901-03, sheep	2.50
Statutes at Large, vol. 32, pt. 2, 57th Congress, 1901-03, sheep	2.25

Catalogue of Public Documents

Printed During the Month of May, 1903

Congress of United States

APPROPRIATIONS COMMITTEES

Appropriations, new offices, etc., statements showing appropriations made, new offices created [etc.], 57th Congress, 2d session; by Thomas P. Cleaves and James C. Courts. 1903. 569 pp. large 8° (S. doc. 222.)

LAWS

Statutes at Large, Dec. 1901-Mar. 1903, concurrent resolutions, and recent treaties, conventions, and executive proclamations; edited under direction of Secretary of State. 1903. v. 32, 2 pts. lxvii + 2251 + elxi pp. large 8° *Sheep, pt. 1, \$2.50; *pt. 2, \$2.25

NOTE.—Pt. 1 contains the public acts and joint resolutions; pt. 2, the private acts and joint resolutions, concurrent resolutions, treaties, conventions, and proclamations. The contents are the same as those of the Pamphlet or Session Laws for the two sessions of the 57th Congress, but with a different arrangement. The laws, whether acts or joint resolutions, have been noted in this catalogue each month as separately published. See catalogues, Dec. 1901-July, 1902, and Dec. 1902-Mar. 1903. For lists of the concurrent resolutions, treaties, conventions, and proclamations, see the entries for the Session Laws ("Statutes passed") in catalogues for Aug. 1902, pages 507-509, and Apr. 1903, page 219.

SENATE

CLAIMS COMMITTEE

Alphabetical list of private claims brought before Senate, Dec. 4, 1899—Mar. 4, 1903. Feb. 25, 1903. 197 pp. 4° (S. doc. 221.)

DISTRICT OF COLUMBIA COMMITTEE

Purification of Washington water supply [inquiry held by direction of committee]; edited by Charles Moore. 2d edition. 1903. xvi + 303 pp. 23 pl.

Training of American students of architecture and American Academy in Rome, with sketches of French Academy. Mar. 6 [1903]. 44 pp. 3 pl. (Park improvement papers, 2d series, 4.)

Contents:

Grand Prize at Rome, by Paul Gsell; translated from *Le Monde Moderne*, Feb. 1902, by Nathan Wyeth.

Introduction; by Charles Moore.

Villa Medici and French Academy in Rome, by Victor Baltard; translated from Villa Médicis à Rome, by MacAllaster Moore.

INDIAN AFFAIRS COMMITTEE

Indian affairs, laws and treaties; by Charles J. Kappler. [May 20, 1902, published] 1903. 2 v. vii+1162+832 pp. large 8° (S. doc. 452 [2 pts.], 57th Cong. 1st sess.)

Contents:

Statutes, executive orders, proclamations, and statistics of tribes, compiled to Dec. 1, 1902. V. 1.
Treaties. v. 2.

SHEEP-BOUND RESERVE

NOTE.—These volumes, which have been previously published in unbound form or in one or more cloth editions, are now for the first time ready for distribution in sheep binding and are listed in the notice of Shipments to depositories on pages 271-272. The number appended to the description of each volume is the serial number in the set of Congressional documents, in continuation of the system adopted in the Checklist of Public Documents issued by this office.

Agriculture, Department of

NOTE.—Those publications of the Department of Agriculture which are for sale, except those of the Weather Bureau, will be supplied by the Superintendent of Documents, Union Building, Washington, D. C. For the unpriced publications application should be made to the Secretary of Agriculture. The Department has no list of addresses to which all its publications are sent. It issues a monthly list of publications, which is mailed to all applicants, enabling them to select such reports and bulletins as interest them.

[Bureau of Animal Industry] order 99 [amendment 6], order 111-113; Apr. 29-May 12, 1903. [Removal of quarantine upon ruminants and swine in Rhode Island, etc.]

Single-germ beet balls and other suggestions for improving sugar-beet culture, by Truman G. Palmer; from Progress of beet-sugar industry [in United States] in 1902. [1903.] 12 pp.

ANIMAL INDUSTRY BUREAU

Index-catalogue of medical and veterinary zoology, pt. 3, authors, C-Czygan; by Ch. Wardell Stiles and Albert Hassall. 1903. p. 199-324. (Bulletin 39 [pt. 3].) *Paper, 10c

ENTOMOLOGY DIVISION

Literature of American economic entomology, by E. P. Felt; from Bulletin 40, new series. [1903.] p. 7-22.

Yellow-winged locust, *cannula pellucida* Scudd.; by C. B. Simpson. [May 12, 1903.] 3 pp. 1 il. (Circular 53.)

EXPERIMENT STATIONS OFFICE

Agricultural experiment stations. Cooperation between experiment stations and farmers; from report, 1902. [1903.] iv+491-540 pp. 1 il. 2 pl. 3 maps. ([Publication] 570.)

Contents:

Alabama Agricultural Experiment Station, Cooperative experiments conducted by; by J. F. Duggar.

Illinois, Cooperative experiments in; by Eugene Davenport.

New York, Cooperative experiments in; by J. L. Stone.

Ontario, Canada, Cooperative experiments in; by C. A. Zavitz.

— Editing of experiment-station publications, by L. H. Bailey; Bulletin illustration, by F. A. Waugh; from Bulletin 123. [1903.] p. 112-114. ([Publication] 586.)

- Agricultural experiment stations—Continued. Popular editions of station bulletins, by F. H. Hall; from report, 1902. [1903.] p. 481-489. ([Publication] 569.)
- [8th] report on work and expenditures of agricultural experiment stations, 1902; from report, 1902. [1903.] p. 1-15, 23-239, 8 pl. ([Publication] 561.)
- Agriculture. Agricultural education in the South, by J. C. Hardy; from Bulletin 123. [1903.] p. 67-73. ([Publication] 576.)
- Graduate school of agriculture as means of improving pedagogical form of courses in agriculture; from Bulletin 123. [1903.] p. 61-67. ([Publication] 575.)
- How far should experiment be followed by educational effort on part of experimenter? by H. L. Bolley; from Bulletin 123. [1903.] p. 118-120. ([Publication] 590.)
- Some features of recent progress in agricultural education, by A. C. True; from report, 1902. [1903.] iv + 417-459 pp. 2 pl. ([Publication] 567.)
- Association of American Agricultural Colleges and Experiment Stations. Address of president of association, by W. M. Liggett; from Bulletin 123. [1903.] p. 29-37. ([Publication] 573.)
- Botany. Lines of investigation invitingly open to station botanists, by L. H. Pammel; from Bulletin 123. [1903.] p. 115, 116. ([Publication] 587.)
- Need of better courses of preparation for work in applied botany, by A. D. Selby; from Bulletin 123. [1903.] p. 106-108. ([Publication] 584.)
- Cattle. Some of beef problems of the South, and what stations can do toward solving them, by A. M. Soule, D. W. May, C. W. Burkett, and J. C. Robert; from Bulletin 123. [1903.] p. 76-86. ([Publication] 578.)
- Station experiments in animal breeding, by E. Davenport; from Bulletin 123. [1903.] p. 86-89. ([Publication] 579.)
- What are the [animal] breeding problems, and what can station do to solve them? by E. A. Burnett; from Bulletin 123. [1903.] p. 89, 90. ([Publication] 580.)
- Corn. Methods of corn breeding, by C. G. Hopkins; from Bulletin 123. [1903.] p. 91-98, 1 pl. ([Publication] 581.)
- Engineering. Method of conducting engineering laboratory practice, by W. M. Riggs; from Bulletin 123. [1903.] p. 130-134. ([Publication] 594.)
- Experiment Station Record, May, 1903; v. 14, no. 9. xi+829-932 pp.
*Paper, 10c single copy, \$1.00 a vol. (12 nos.)
- NOTE.—Mainly made up of abstracts of reports and publications on agricultural science which have recently appeared in all countries, especially the United States.
- Farmers' institutes in United States, by D. J. Crosby; from report, 1902. [1903.] iv + 461-481 pp. ([Publication] 568.)
- Food. Dietary studies of groups, especially in public institutions, by C. F. Langworthy; from report, 1902. [1903.] iii + 387-416 pp. ([Publication] 566.)
- Home. Some peculiar needs in new States, home adornment, home production, by A. Nelson; from Bulletin 123. [1903.] p. 116, 117, 1 pl. ([Publication] 588.)
- Horses. Principles of horse feeding; by C. F. Langworthy. 1903. 44 pp. (Farmers' bulletin 170.)
- Insects. Excellencies and defects of existing legislation for control of insect and fungus pests, by S. A. Forbes; from Bulletin 123. [1903.] p. 122-126. ([Publication] 592.)

- Irrigation. Report of irrigation investigations for 1901, no. 1; Summary of results, by R. P. Teele; Irrigation in New Mexico, by W. M. Reed; Irrigation investigations in Salt River Valley, by W. H. Code; Irrigation at Arizona Experiment Station farm, by A. J. McClatchie; from Bulletin 119. [1903.] v+17-101 pp. 2 il. 6 pl. map. ([Publication] 546.)
- Same, no. 2; Subterranean water supply of San Bernardino Valley, by E. W. Hilgard; Duty of water under Gage Canal, Riverside, by W. Irving; Duty of water in Tule River Basin, by A. E. Chandler; Use of water in irrigation in Washington, by O. L. Waller; from Bulletin 119. [1903.] v+103-198 pp. 4 il. 22 pl. 3 maps. ([Publication] 547.)
- Same, no. 4; Irrigation under Great Eastern Canal, by O. V. P. Stout; Irrigation at [Missouri] Experiment Station, by H. J. Waters; Irrigation experiments in Wisconsin, 1901, by F. H. King; Irrigation in New Jersey, 1901, by E. B. Voorhees; 2d progress report on silt measurements, by J. C. Nagle; from Bulletin 119. [1903.] v+299-392 pp. 5 il. 14 pl. ([Publication] 549.)
- Review of irrigation investigations for 1902, by Elwood Mead; from report, 1902. [1903.] iv+359-385 pp. 6 pl. ([Publication] 565.)
- Plants. Plant breeding to secure resistant forms, by E. M. Wilcox; from Bulletin 123. [1903.] p. 117, 118. ([Publication] 589.)
- Plant physiology and pathology in college curricula, by E. M. Wilcox; from Bulletin 123. [1903.] p. 108-111. ([Publication] 585.)
- Some important points in plant improvement, by J. T. Willard; from Bulletin 123. [1903.] p. 98-100. ([Publication] 582.)
- Power question in the South, by C. M. Strahan; from Bulletin 123. [1903.] p. 134-141. ([Publication] 595.)
- Report. Annual report, 1902. Jan. 19, 1903. 547 pp. 2 il. 45 pl. 3 maps. (S. doc. 104.) *Cloth, \$1.00; *paper, 85c
- NOTE.—The 10 articles composing this volume have been published also in separate pamphlets, each of which is entered in this catalogue.
- San José scale. Recent observations and experiments with insecticides for San José scale, by J. B. Smith; from Bulletin 123. [1903.] p. 126-128. ([Publication] 593.)
- Variety testing, by H. H. Hume; from Bulletin 123. [1903.] p. 120-122. ([Publication] 591.)

ALASKA AGRICULTURAL EXPERIMENT STATIONS

Annual report, 1902, by C. C. Georgeson; from report of Office of Experiment Stations, 1902. [1903.] iv+233-307 pp. 11 pl. ([Publication] 562.)

HAWAII AGRICULTURAL EXPERIMENT STATION

Annual report, 1902, by Jared G. Smith; from report of Office of Experiment Stations, 1902. [1903.] v+309-330 pp. 8 pl. ([Publication] 563.)

PORTO RICO AGRICULTURAL EXPERIMENT STATION

Annual report, 1902, by F. D. Gardner; from report of Office of Experiment Stations, 1902. [1903.] iv+331-357 pp. 1 il. 8 pl. ([Publication] 564.)

FORESTRY BUREAU

New method of turpentine orcharding; by Charles H. Herty. 1903. 43 pp. 5 il. 16 pl. large 8° (Bulletin 40.) *Paper, 20c

Press bulletin 33-35; May 5-26, 1903. Each 1 p. narrow large 8° and narrow 1°

Woodlot, handbook for owners of woodlands in southern New England; by Henry Solon Graves and Richard Thornton Fisher. 1903. 89 pp. 30 il. 4 pl. large 8° (Bulletin 42.) *Paper, 15c

Woodsman's handbook; by Henry Solon Graves. Revised edition. 1903. pt. 1, 148 pp. 15 il. map. 16° (Bulletin 36.)

NOTE.—In accordance with joint resolution approved June 30, 1902, the gratuitous distribution of this handbook will be limited to the Senate, the House of Representatives, and the Department of Agriculture. There will be no copies for sale or distribution by the Superintendent of Documents.

LIBRARY

Accessions to Department library, Jan.-Mar. 1903. 67 pp. (Bulletin 46.) *Paper, 5c

PLANT INDUSTRY BUREAU

Bluing and red rot of western yellow pine, with special reference to Black Hills forest reserve; by Hermann von Schrenk. May 5, 1903. 40 pp. 14 pl. large 8° (Bulletin 36.) *Paper, 30c

Pearl millet; by Carleton R. Ball. 1903. 16 pp. 3 il. (Farmers' bulletin 168.)

PUBLICATIONS DIVISION

Monthly list of publications [of Department of Agriculture], May, 1903. 4 pp. ([Publication] 462.)

Publications of Department of Agriculture for sale by superintendent of documents; corrected to May 1, 1903. 51 pp. ([Publication] 179, 10th edition.)

SOILS BUREAU

Soil survey of Hanford area, Cal., by Macy H. Lapham and W. H. Heileman; from Report on field operations of bureau, 1901. [1903.] iii + 447-480 pp. 2 il. 2 pl. 4 maps.

Soil survey of lower Salinas Valley, Cal., by Macy H. Lapham and W. H. Heileman; from Report on field operations of bureau, 1901. [1903.] iii + 481-519 pp. 4 pl. 3 maps.

Soil survey of Yakima area, Wash., by Charles A. Jensen and B. A. Olshausen; from Report on field operations of bureau, 1901. [1903.] iv + 389-419 pp. 4 il. 7 pl. 6 maps.

STATISTICS DIVISION

Crop Reporter, v. 5, no. 1; May, 1903. p. 1-8, 4° [Monthly.]

WEATHER BUREAU

NOTE.—For these publications application should be made to the Chief of the Weather Bureau.

Climate and Crop Bulletin, May 4-25, 1903; nos. 7-10 [1903]. 24 × 19 in. [Weekly Apr.-Sept., monthly remainder of year.]

NOTE.—Contains reports of temperature and rainfall, with special reference to their effect on crops.

Measurement of precipitation, instruction for measurement and registration by standard instruments of bureau; by C. F. Marvin. 1903. 27 pp. 10 il. (Circular E, 2d edition, Instrument Division.) [Includes a revision of Instructions for using Marvin's weighing rain and snow gauge, issued in 1893 as Circular E.] Paper, 10c

Monthly Weather Review, v. 31, no. 3; Mar. 1903. May 19, 1903. p. 109-164, 13 il. 10 pp. of pl. and maps, 4^o. Paper, 20c single copy, \$2.00 a yr

NOTE.—Summary of weather and river and flood reports from all parts of the United States, with notes covering other countries and various topics of meteorology. Special articles are—

Costa Rica, Climatology of; by H. Pittier.

Earthquake, feeble, recorded at Washington, D. C. [Mar. 15, 1903]. Notes on; by C. F. Marvin.

Hawaiian climatological data; by C. J. Lyons.

Meteorology. Endowment of research in; by T. C. Chamberlin.

Recent papers bearing on; by W. F. R. Phillips.

Panama, Isthmus of. Climatology of; by H. L. Abbot.

Mean barometric pressure at sea level on American isthmus; by H. L. Abbot.

Tides. Semidiurnal, in northern part of Indian Ocean; by R. A. Harris.

Winds, March; by B. C. Webber.

Tables for dividing by 12, 24, 28, 29, 31, 56, 58, 60, 62, 672, 696, 720, 744, and 8760, and percentage tables for divisors 8.0 to 16.5, Division of Meteorological Records. 1903. 28 pp.

Weather map, May 1-31, 1903. 19 × 24 in. [Daily.]

Interior Department

NOTE.—The Decisions of the Department of the Interior in pension cases are issued in slips and in signatures, and the Decisions in land cases are issued in signatures, both being published later in bound volumes at prices ranging from \$1.05 to \$1.45 per volume. Subscribers may deposit \$1.00 in the Department and receive the contents of a volume of the Decisions of either kind in separate parts as they are issued. Of the Land Decisions usually two volumes are issued yearly, while the Pension-Decision volumes appear at longer intervals, sometimes more than two years apart.

Annual reports, 1902; Indian affairs, pt. 2, Commission to Five Civilized Tribes [etc.]. 1903. 764 pp. 4 por. 12 pl. 9 maps, 3 tab. (H. doc. 5.) * Paper, 70c

Contents:

Five Civilized Tribes Commission, report.

Indian Territory, report of Indian inspector [etc.].

Proposals received and contracts awarded for supplies for Indian service.

Decisions [in appealed pension and bounty land claims] v. 13, [signatures] 20-24, published separately. [1903.] p. 305-384.

Same, [v. 13, slips] 109-114; Apr. 27-May 16, 1903; published separately.

Decisions [of Department and General Land Office] relating to public lands, v. 32, [signatures] 5-7, published separately. [1903.] p. 65-112.

CENSUS OFFICE

Cooperation and unification in Federal and State statistical work, paper read at 19th annual convention of Commissioners of State Labor Bureaus, Washington, D. C., Apr. 28, 1903, by S. N. D. North; [with Federal and State statistical laws and reports]. 1903. 12 + xxviii pp.

Cotton ginning, crops of 1899-1902. 1903. 46 pp. 14 il. 4^o (Bulletin 2.)

GEOLOGICAL SURVEY

NOTE.—The law relating to the publications of the United States Geological Survey has been altered by the joint resolution of May 16, 1902. Hereafter they will consist of annual reports (to be restricted to one volume each), bulletins, Mineral Resources, Professional Papers, and Water-Supply and Irrigation Papers, which are intended for free distribution; and maps, Monographs, and folios of the Geologic Atlas and the Topographic Atlas of the United States, which are sold at prices ranging from 5c to \$11.00 each. Address the Director of the Geological Survey, Washington. For topographic sheets see next page.

Aluminium. Production of aluminum and bauxite in 1902, by Joseph Struthers; from Mineral Resources, calendar year 1902. 1903. 12 pp.

- Antimony. Production of antimony in 1902, by Joseph Struthers; from Mineral Resources, calendar year 1902. 1903. 11 pp.
- Bismuth. Production of bismuth in 1902, by Joseph Struthers; from Mineral Resources, calendar year 1902. 1903. 5 pp.
- Crater Lake National Park. Geology and petrography of park; by Joseph Silas Diller and Horace Bushnell Patton. 1902 [1903]. 167 + iii pp. 2 il. 17 pl. 2 maps, 4° (Professional paper 3; H. doc. 211.) [For contents see entry of this publication without Congressional document number in Catalogue for Jan. 1903, page 55.] *Paper, 40c
- Devonian fossils. Correlation of geological faunas, contribution to devonian paleontology [with bibliography]; by Henry Shaler Williams. 1903. 147 + iii pp. 1 pl. (Bulletin 210; H. doc. 434.) *Paper, 10c
- Geologic atlas of United States. Folios of Geologic atlas of United States [circular stating that stock of several folios is exhausted and that only limited supply of others remains available]. Jan. 20, 1903. 1 p. 4°
- Geologic atlas of United States, Cranberry folio, N. C.-Tenn. Library edition. 1903. 9 pp. 1 pl. 4 maps, large 4° (Folio 90.) *Paper, 25c
- Geologic folios [descriptive list with prices of folios ready for distribution, and also of those nearing completion]. Mar. 1, 1903. [4] pp. 4°
- Graphite. Production of graphite in 1902, by Joseph Struthers; from Mineral Resources, calendar year 1902. 1903. 12 pp.

Topographic sheets

NOTE.—The Geological Survey is making a topographic map of the United States. The sheets of which it is composed are projected without reference to political divisions, and are designated by some prominent feature found on them. Three scales are used, 1:62,500, 1:125,000, and 1:250,000. These correspond, approximately, to 1 mile, 2 miles, and 4 miles to 1 linear inch on the map. The size, unless otherwise given, is about 17.5 inches in height by 11.5 to 16 inches in width, exclusive of the margin, the width varying with the latitude. A description of the topographic map is printed on the reverse of each sheet catalogued below.

About three-tenths of the area of the country, excluding Alaska, has been mapped, nearly every State being represented. Massachusetts, Connecticut, Rhode Island, New Jersey, and the District of Columbia are completely mapped. Sheets of the regular size are sold by the Survey at 5c each; but in lots of 100 or more copies, whether of the same sheet or of different sheets, the price is 2c each.

- California, Randsburg quadrangle, lat. 35° 15'-35° 30', long. 117° 30'-117° 45'. Scale 1:62,500, contour interval 50 ft. Edition of Mar. 1903.
- Montana, Helena quadrangle, lat. 46°-47°, long. 112°-113°. Scale 1:250,000, contour interval 200 ft. Edition of Apr. 1903.
- New York, Alexandria Bay quadrangle, lat. 44° 15'-44° 30', long. 75° 45'-76°. Scale 1:62,500, contour interval 20 ft. Edition of Apr. 1903.
- New York, Hammondsport quadrangle, lat. 42° 15'-42° 30', long. 77°-77° 15'. Scale 1:62,500, contour interval 20 ft. Edition of Mar. 1903.
- New York, Hempstead quadrangle, lat. 40° 30'-40° 45', long. 73° 30'-73° 45'. Scale 1:62,500, contour interval 20 ft. Edition of Apr. 1903.
- New York, Kinderhook quadrangle, lat. 42° 15'-42° 30', long. 73° 30'-73° 45'. Scale 1:62,500, contour interval 20 ft. Edition of Apr. 1903.
- New York, Naples quadrangle, lat. 42° 30'-42° 45', long. 77° 15'-77° 30'. Scale 1:62,500, contour interval 20 ft. Edition of Apr. 1903.
- New York, Poughkeepsie quadrangle, lat. 41° 30'-41° 45', long. 73° 45'-74°. Scale 1:62,500, contour interval 20 ft. Edition of Feb. 1903.

MAY, 1903

New York, Richfield Springs quadrangle, lat. $42^{\circ} 45' - 43^{\circ}$, long. $74^{\circ} 45' - 75^{\circ}$. Scale 1:62,500, contour interval 20 ft. Edition of Apr. 1903.

Oregon, Port Orford quadrangle, lat. $42^{\circ} 30' - 43^{\circ}$, long. $124^{\circ} - 124^{\circ} 30'$. Scale 1:125,000, contour interval 100 ft. Edition of May, 1903.

HYDROGRAPHY DIVISION

Preliminary report on artesian basins in southwestern Idaho and southeastern Oregon [with bibliography]; by Israel C. Russell. 1903. 53 + [i] pp. 3 il. 2 maps. (Water-supply and irrigation paper 78; H. doc. 441.) *Paper, 5c

INDIAN BUREAU

Regulations, as amended May 4, 1903, governing leasing and sale of lands in Creek Nation, Ind. T., for carrying into effect provisions of sec. 16 and 17 of act approved June 30, 1902 [to ratify supplemental agreement with Creek Indians]. 1903. 41 pp.

Regulations, as amended May 4, 1903, governing leasing of lands in Cherokee Nation, Ind. T., for carrying into effect provisions of sec. 72 of act approved July 1, 1902 [for allotment of lands of Cherokee Nation, etc.]. [1903.] 31 pp.

PATENT OFFICE

NOTE.—The Patent Office publishes specifications and drawings of patents, both in single copies and monthly volumes, the former at 5c and the latter at \$5.00. The former are not enumerated in this catalogue. For certified copies of patents, including specification, drawing, certificate, and grant, the price is 80c. A variety of indexes, giving a complete view of the work of the office from 1790 to date, are published at prices ranging from 25c to \$10.00 per volume. The Rules of Practice and pamphlet Patent Laws are furnished free. The Patent Office issues coupon orders in packages of 20 at \$1.00 per package, or in books containing 100 coupons at \$5.00 per book. One coupon will procure a specification with drawings, and two coupons a copy of the Official Gazette. They are good until used. Address Chief Clerk, Patent Office.

Annual report of commissioner [to Congress, with indexes to patentees, inventions, etc., calendar] year 1902. Jan. 30, 1903. ix + 960 pp. large 8° (H. doc. 342.) *Paper, 80c

Classification bulletin, Jan.–Apr. 1903, containing classification of subjects of invention [no. 10], revised by Classification Division. 1903. 11 pp. large 8°

Official Gazette, May 5–26, 1903; v. 104, nos. 1–4. 1–1124 + [ex] pp. il. large 8° [Weekly.] Paper, 10c single copy, \$5.00 a yr

NOTE.—Contains the patents, trade-marks, designs, and labels issued each week; also decisions of the Commissioner of Patents and of United States courts in patent cases.

Rules of practice, revised Jan. 2, 1903. [17th edition.] 1st reprint [with alterations], Apr. 15, 1903. 110 pp. 3 pl.

Navy Department

Acts and resolutions relating chiefly to Navy, Navy Department, and Marine Corps, passed at 2d session, 57th Congress, 1902–03. 1903. 94 pp.

Circular defining chief characteristics of armored cruisers [Tennessee and Washington] authorized by act approved July 1, 1902. [1903.] 16 pp.

General order 8 [additions], 128–130; May 5–15, 1903. 12°

Navy yard order 375-384, employment of labor at navy yards; May 2-25, 1903. narrow 12° [No. 380 is Leaves of absence of certain employees of Navy Department.]

Special order 39; Apr. 13, 1903. 11 pp. 12° [Regulations governing examination of smokeless powder for magazines on shipboard.]

EQUIPMENT BUREAU

Catalogue of ship's and crew's libraries of U. S. S. Concord. Apr. 1903. 19 pp. 12°

Catalogue of ship's and crew's libraries of U. S. S. El Cano. Apr. 1903. 13 pp. 12°

Catalogue of ship's and crew's libraries of U. S. S. Mayflower. Apr. 1903. 19 pp. 12°

Specifications [for naval supplies]; May 6-15, 1903. 12°

HYDROGRAPHIC OFFICE

NOTE.—The Charts, Sailing Directions, etc., of the Hydrographic Office are sold by the office in Washington and also by agents at the principal American and foreign seaports and American lake ports. Copies of the Hydrographic Bulletin and Notice to Mariners are supplied free on application at the Hydrographic Office in Washington and at the branch offices in Boston, New York, Philadelphia, Baltimore, Norfolk, Savannah, New Orleans, San Francisco, Portland (Oreg.), Port Townsend, Chicago, Cleveland, Buffalo, Sault Ste. Marie, and Duluth.

Hydrographic bulletin, weekly, 714-717; May 6-27, 1903. Each 1 p. large 4° and f°

NOTE.—Contains accounts of obstructions and dangers along the coast and the principal ocean routes, etc.

List of lights of the world; v. 3, west coast of Africa and Europe and Mediterranean Sea, including Adriatic, Black Sea, and Sea of Azov; corrected to Apr. 30, 1903. [4] + 132 + xxii pp. 4° ([Publication] 32.) Paper, 20c

Notice to Mariners, weekly, 18-22, 1903; May 2-30. 321-427 + [7] i.

NOTE.—Contains information of newly discovered dangers to navigation and of establishment and changes of lights and other aids. For economy and convenience in distribution the items in each number relating to different geographical sections are reprinted separately, as Notice to Mariners 18, sec. 6, etc.

Charts

Hurricane Hole, Coral Bay, Island of St. John, W. I., from Danish survey in 1838; chart 2086. Scale 1000 yds.= 6 in. May, 1903. 14.4 × 17.4 in. 10c

Nairai Island, Fiji Islands, south Pacific Ocean, from British survey in 1855 and 1856, scale naut. m.= 1.9 in.; with inset, Mbatiki Island, Fiji Islands, from British survey in 1855 and 1856, scale naut. m.= 1.9 in.; chart 111. Apr. 1903. 39.4 × 25.1 and 11.8 × 8.1 in. 40c

Oahu, Harbors of, H. I., from Hawaiian surveys in 1884; chart 1252. Mar. 1891, corrections Apr. 1903. 18.6 × 18.5 in. 30c

Barbers Point. Scale naut. m.= 4 in. 11 × 9.1 in.

Kapua Entrance. Scale naut. m.= 6 in. 7.6 × 9.4 in.

Lafe Bay. Scale naut. m.= 4 in. 11 × 9.4 in.

Waimea Bay. Scale naut. m.= 8 in. 7.6 × 9.1 in.

Palawan [or Paragua] Island, Northern part of, P. I., including Busanga Island, from latest information; chart 2042. Scale naut. m.= 0.2 in. Apr. 1903. 39.7 × 29.9 in. 50c

Pilot chart of north Atlantic Ocean, June, 1903; chart 1400. Scale 1° long.= 0.27 in. 21 × 32 in. [Monthly.] 10c

NOTE.—Contains, in addition to sailing routes, etc., change in transatlantic steamship routes; tracks of cyclonic storms; proposed pilot charts of south Atlantic and south Pacific Ocean; equator crossings in Pacific Ocean; forecast of weather charts published, etc., May 1-31, 1903.

MAY, 1903

Pilot chart of north Pacific Ocean, June, 1903; chart 1401. Scale 1° long.=0.2 in. 20.7×35.3 in. [Monthly.] 10c

NOTE.—Contains, in addition to sailing routes, etc., fishing banks; storm tracks; proposed pilot charts of south Atlantic and south Pacific Ocean; forecast of wind and weather; charts published, etc., Apr. 1-30, 1903; equator crossings in Atlantic Ocean.

SUPPLIES AND ACCOUNTS BUREAU

Memoranda for information of officers of Pay Corps 23, 24; May 1, 15, 1903. p. 179-193, 12°
Specifications [for naval supplies]; May, 1903. 12°

Post-Office Department

United States Official Postal Guide, 2d series, v. 25, no. 5; May, 1903. Philadelphia. 52 pp. 12° [Monthly.] Paper, \$2.00 a yr

NOTE.—No. 1, January, for each year, is what is usually known as the Postal Guide, nos. 2-12 being additions and corrections. Sold by the printer, George F. Lasher, 147 North 10th street, Philadelphia.

FOREIGN MAIL SERVICE

Schedule of steamers appointed to convey mails to foreign countries during June, 1903. 1 p. narrow f° [Monthly.]

RAILWAY MAIL SERVICE

Daily bulletin of orders affecting postal service, v. 24, nos. 7061-85; May 1-29, 1903. f° [Daily except Sundays and holidays.]

State Department

NOTE.—The State Department distributes the Consular Reports and other Departmental publications gratuitously. For sale of laws see page 250.

Diplomatic and consular service of United States; corrected to May 20, 1903. 60 pp.

Diplomatic list, May, 1903. 14 pp. 24° [Monthly.]

Supplementary convention between United States and Mexico for extradition of fugitives from justice. Signed City of Mexico, June 25, 1902, proclaimed Apr. 3, 1903. 3 pp. [English and Spanish.]

Treaty and protocol between United States and Brazil for extradition of criminals. Signed Rio de Janeiro, May 14, 1897, and May 28, 1898, proclaimed Apr. 30, 1903. 11 pp. [English and Portuguese.]

Treaty between United States and Spain, friendship and general relations. Signed Madrid, July 3, 1902, proclaimed Apr. 20, 1903. 19 pp. [English and Spanish.]

AMERICAN REPUBLICS BUREAU

NOTE.—This Bureau sells its own monthly bulletins, handbooks, etc., at prices usually ranging from 5c to 75c. Address the Director of the Bureau.

Monthly bulletin, May, 1903; whole no. 116, v. 14, no. 5. 1179-1510 pp. (H. doc. 310, pt. 5.) [Contains articles in Spanish, English, Portuguese, and French.] Paper, 25c single copy, \$2.00 a yr

Contents:

Additions to Columbus Memorial Library, Apr. 1903.
Archaeology and Ethnology, American, International Commission of Argentina. Port movements in Jan. 1903; trade of Rosario in 1902; agriculture in Republic; land law promulgated Jan. 8, 1903; new bankruptcy law promulgated at Buenos Ayres, Dec. 30, 1902, continuation; miscellaneous notes.

Monthly bulletin—Continued.

Contents—Continued.

- Bolivia. Compilation of mining statistics; population of Republic; preliminary agreement with Brazil [signed La Paz, Mar. 22, 1903].
 Book notes.
- Brazil. Customs receipts for 1902; trade of Santos in 1902; coffee movement, first 9 months of 1902-3; regulation of coffee output; imports at Santos [Feb. 1903]; railways in 1902; agricultural bank in São Paulo; trade with France; miscellaneous notes.
- Chile. Customs receipts in 1901 and 1902; Trans-Andine Railway; sale of nitrate lands; notes.
- Colombia. Trade of Cartagena; placer mines of Chocó.
- Costa Rica. Foreign commerce in 1902; imports of principal food and other products from United States and Europe in 1900-02; exports of coffee, crop of 1901-2, and destination of same; modification of customs dues.
- Cuba. Commerce with Mexico in 1902; trade of Santiago; financial statement.
- Great Britain. Trade of America and, first quarter of 1903.
- Honduras. Foreign commerce in 1902; native industries; agriculture in 1902; cattle and live stock; traction railroad.
- Latin America. Trade opportunities in.
- and United States. Relations between, meetings of American Academy of Political and Social Science [Philadelphia, Apr. 1903].
- Louisiana Purchase Exposition, Dedication of [St. Louis, Apr. 30-May 2, 1903].
- Mexico. Message of President Diaz; foreign commerce in Jan. [1903]; shipments of coined silver; rate of exchange in Apr. and May [1903]; Cananéa, Yaqui River and Pacific Railway; treaty [of peace and commerce] with Persian Empire [signed Washington, May 14, 1902]; miscellaneous notes.
- Nicaragua. Discovery of substitute for cork.
- Paraguay. Commerce with Argentine Republic, 1898-1902; statistics of Elisa colony for 1902.
- Periodicals and newspapers on file.
- Peru. Trade of Iquitos in 1902; miscellaneous notes.
- Salvador. Bond issues in 1902.
- United States. Trade with Latin America; consular trade reports; foreign commerce in Mar. [1903]; fiscal statistics, third quarter of 1903; coinage system for Philippine Islands; notes.
- Uruguay. Foreign commerce in 1902; port movements in Jan. 1903.
- Venezuela. New alien law approved Apr. 16, 1903; notes.

CUSTOMS CONGRESS OF AMERICAN REPUBLICS, 1903

Report [of delegates] with accompanying papers, relative to proceedings of 1st congress, New York, Jan. 1903. Feb. 26, 1903. 195 pp. (S. doc. 180.) [English and Spanish.]

FOREIGN COMMERCE BUREAU

- Advance sheets of consular reports, May 1-29, 1903; nos. 1635-59. 14 il. 1 tab. [Daily except Sundays and holidays.]
- Briquettes as fuel in foreign countries. 1903. 155 pp. il. (Special Consular Reports, v. 26; H. doc. 447.) *Paper, 10e
- Consular Reports, May, 1903; v. 72, no. 272. xx + 1-152 pp. il. (H. doc. 438, pt. 1.) [Monthly. These articles have appeared previously in the Advance sheets.] *Paper, 15c

Contents:

- Africa, Portuguese east. New railway in; transmitted by W. S. Hollis.
- Agricultural fair at Cüstrin, Germany; by O. J. D. Hughes.
- Alcohol from Jerusalem artichoke; transmitted by Thornwell Haynes.
- Austro-Hungarian tariff. Proposed; by F. D. Chester.
- Automobiles, American. Introduction of, into Switzerland; by H. L. Washington.
- Barrels, paper. Opening for, in Greece; by F. W. Jackson.
- Bremen shipping business in 1902; by H. W. Diederich.
- Bricks, Sand, in Germany.
- Bundling press, Latest, in Germany; by E. L. Harris.
- Canada. Commercial loyalty in; by F. D. Hale.
- Canadian railways and canals; by F. S. S. Johnson.
- Cattle, Inspection of, in Argentina; transmitted by W. P. Lord.
- Champlain, Lake-St. Lawrence canal. Proposed; by F. S. S. Johnson.
- China, German firms in; by O. J. D. Hughes.
- Chinese exports to United States; by John Goodnow.
- Citrus-fruit crisis, Italian; by Alexander Heingartner.
- Commercial travelers in Austria; by F. W. Hossfeld.
- Costa Rica, Commerce of, in 1902; by J. C. Caldwell.
- Cotton crop of India in 1902-3; by R. F. Patterson.
- Cuba, Trade of.
- Cuban diplomatic and consular service [law]; transmitted by Jacob Sleeper.

Consular Reports—Continued.

Contents—Continued.

- Dundee, Trade in, in 1902; by J. C. Higgins.
 Electricity, Use of, on German vessels; by E. L. Harris.
 Embroidering apparatus, German; by E. A. Creevey.
 Fog signal in Belgium; by E. de Meulmeester; transmitted by G. W. Roosevelt.
 Foreign reports and publications.
 German railway statistics; by Walter Schumann.
 Germany, Year's record in; by F. H. Mason.
 Glass, quartz, Manufacture of, in Germany; by Richard Guenther.
 Gold production of Australasia; by J. P. Bray.
 Grapes, Direct shipments of, from Spain; by A. E. Carleton.
 Greece, Economic conditions in; by F. W. Jackson.
 Hematite mining in Spain; by D. R. Birch.
 Hide market of Hungary; by F. D. Chester.
 Honduras, Commerce of, in 1902; by W. E. Alger.
 Incomes and income taxation in Prussia; by G. H. Murphy.
 Ivory market, Antwerp; by G. F. Lincoln.
 Japan, Railways in; transmitted by S. S. Lyon.
 Kyao-chau, German colony of; by O. J. D. Hughes.
 Meat, Sterilization of, in Belgium; by G. W. Roosevelt.
 Milk flour in Sweden; transmitted by R. S. S. Bergh.
 Minerals in Australasia; by F. W. Goding.
 Mining enterprises and limited companies of Bolivia [decree]; transmitted by W. B. Sorby.
 Municipal trading, British. Finances of; by F. W. Mahin.
 Muroran, Tariff at [law]; transmitted by J. M. Ferguson.
 Notes.
 Olive oil in Spain; by D. R. Birch.
 Ontario, New industries in; by E. N. Gunsaulus.
 Orinoco, Blockade of [decree]; transmitted by W. W. Russell.
 Palma international rifle match, Competition for.
 Petroleum trade, Russian; by J. C. Chambers.
 Poland, Russian, American goods in; by Hernando de Soto.
 Potato as source of wealth in Germany; by F. H. Mason.
 Poultry and other meat, Export of, from New South Wales; by F. W. Goding.
 Santiago de Cuba, Trade at; by R. E. Holaday.
 Sawmills and lumber in Cuba; by M. J. Baehr.
 Shoe machines, New American, in England; by F. W. Mahin.
 Silver and plated ware in Spain; by R. M. Bartleman.
 Spain's foreign commerce in 1902; by R. M. Bartleman.
 Standardization in Great Britain; transmitted by Marshal Halstead.
 Sugar refining in Japan; by E. C. Bellows.
 Sulphate of copper bids in Greece; by F. W. Jackson.
 Syria, American agencies in; by G. B. Ravndal.
 Tamatave, Port regulations of; transmitted by W. H. Hunt.
 Tasmania, Trade of; by A. G. Webster.
 Tiles, Use of, in German meat shops; by H. W. Harris.
 Trans-Atlantic steamship route, Shortest; by F. W. Mahin.
 Veracruz, Trade of; by W. W. Canada.
 Waterworks scheme in England; by F. W. Mahin.
 Wool-combing industry of Bradford; by E. S. Day.

Exports declared for United States, 1902. 1903. ix + 431 pp. (H. doc. 454.) *Paper, 25c

Treasury Department

- Animals. Inspection and quarantine of animals imported into United States [regulations of Department of Agriculture]. May 5, 1903. 8 pp. 4^o (Dept. circular 57, 1903; Division of Customs.)
- Appraisers. Conference of local appraisers [at New York, Oct.] 1903. May 5, 1903. 1 p. 4^o (Dept. circular 56, 1903; Division of Customs.)
- Customs service. Repayment to importers, excess of deposits, customs. May 29, 1903. 1 p. 4^o (Dept. circular 61, 1903; Division of Customs.)
- Debt. Statement of public debt and cash in Treasury, May, 1903. 1 p. f^o [Monthly.]
- Manifests. Instructions regarding shippers' manifests. May 6, 1903. 2 pp. 4^o (Dept. circular 58, 1903; Bureau of Navigation.)
- Official matter. Supervision, assignment, and signing of official matter in Department. May 28, 1903. 2 pp. 4^o (Dept. circular 60, 1903; Division of Appointments.)

Steamboat Inspection Service. Notice to public of special session of Board of Supervising Inspectors of Steam Vessels [at Washington, D. C., June 3, 1903] and inviting suggestions relative to revision of laws and rules and regulations. May 23, 1903. 1 p. 4^o (Dept. circular 59, 1903; Steamboat-Inspection Service.)

Tariff. Digest of decisions of Department, customs, and Board of General Appraisers rendered during calendar years 1898-1902. 1903. 400 pp. (Treas. doc. 2320.)

Treasury decisions under tariff, internal revenue, immigration, navigation laws, etc., weekly, v. 6, nos. 19-22; May 7-28, 1903. [Department decisions numbered 24396-444 including general appraisers' decisions 5334-44, and internal revenue decisions 658-664.]

APPRAISERS

Reappraisements of merchandise by general appraisers [on Apr. 24-May 20, 1903]; May 4-25, 1903. 4^o (Reappraisement circulars 951-960; Division of Customs.) [Weekly.]

BOOKKEEPING AND WARRANTS DIVISION

Comparative statement of receipts and expenditures of United States [for month and 11 months ending May, 1902 and 1903]. 1 p. oblong 8^o [Monthly.]

Statement of Treasury, May 1-29, 1903. Each [3] pp. 4^o [Daily except Sundays and holidays.]

COAST AND GEODETIC SURVEY

NOTE.—The Charts, Coast Pilots, and Tide Tables of the Coast and Geodetic Survey are sold at the office of the Survey, in Washington, and also by one or more sales agents in each of the important American seaports. The monthly *Notice to Mariners* may be had free at these agencies, at all United States custom-houses, at the branch hydrographic offices of the Navy Department, at United States consulates in foreign ports, and at the office of the Coast Survey.

Bibliography of geodesy, 2d edition, by James Howard Gore; app. 8, report, 1902. 1903. p. 427-787, 4^o

Notice to Mariners 297; Apr. 1903. 17 + [2] pp. 4^o [Monthly.]

NOTE.—Contains corrections for charts of the Coast and Geodetic Survey, with lists of new charts, canceled editions, etc.

Report of superintendent showing progress of work, 1902. 1903. 799 + [v] pp. il. 9 maps, 4 in pocket, 4^o (S. doc. 223.) *Cloth, \$1.10

Contents of appendices:

Field operations. Details of.

Geodesy. Bibliography of, 2d edition; by J. H. Gore.

Hawaiian geographic names; by W. D. Alexander.

Hypsograph designed by Fremont Morse.

Magnetic dip and intensity observations made by survey, Jan. 1897-June 30, 1902, by D. L. Hazard; with preface by L. A. Bauer.

Magnetic observatories of survey in operation July 1, 1902; by L. A. Bauer and J. A. Fleming.

Office operations. Details of.

Triangulation in Kansas; by J. F. Hayford.

Sailing directions for coasts of Mindanao and adjacent islands. Manila, 1903. 61 pp.

Charts

Fernandina Entrance, Fla.; chart 453. Scale 1:20,000. May, 1903, first published 1875. 24.9 × 29.8 in. 25c

New York Bay and Harbor; chart 120. Scale 1:80,000. Apr. 1903, first published 1866. 32.8 × 26.4 in. 50c

MAY, 1903

- Portland Harbor, Me.; chart 325. Scale 1:20,000. May, 1903, first published 1871. 28.6×25.5 in. 40c
 San Bernardino Strait and approaches, P. I.; chart 4256. Scale 1:100,000. Manila, Jan. 1903. 32.4×24.3 in. 40c

COMPTROLLER OF CURRENCY

Abstract of reports of condition of national banks, Apr. 9, 1903; no. 33. Apr. 28, 1903. 8 pp. 4^o [Issued 5 times a year.]
 Bulletin 524-527; May 4-25, 1903. 4^o [Weekly.]

NOTE.—Announces changes in officers of national banks, organization of new banks, liquidations, etc.

COMPTROLLER OF TREASURY

Decisions, v. 9, pt. 3, Jan.-Mar. 1903; containing decisions by Robert J. Tracewell and Leander P. Mitchell. vi + 305-521 + vi pp.

GOVERNMENT ACTUARY

Market prices and investment values of outstanding securities [Apr. 1903]. May 1, 1903. 2 pp. 4^o (Treasury Dept. Dept. circular 55, 1903.)

LIGHT-HOUSE BOARD

NOTE.—The Bulletins, Beacon and Buoy Lists, and Light Lists published by the Light-House Board can be obtained, free of charge, on application to the office of the Board at Washington, the inspectors of the several lighthouse districts, the United States custom-houses, the Hydrographic Office and its branches, and the sales agents of the Coast and Geodetic Survey.

Bulletin 143, recent changes in aids to navigation, May 1, 1903, coasts of United States. 35 l. + [2] pp. [Monthly.]

1st District. List of beacons, buoys, and day marks, from northeast boundary of United States to Hampton Harbor, N. H.; corrected to May 1, 1903. 130 + vii pp. large 8^o

Laws relative to Light-House Establishment passed at 2d session, 57th Congress, 1902-03. [1903.] 29 pp. (Treas. Dept. doc. 2318.)

Notice to Mariners 36-51 of 1903; May 1-29, 1903. p. 36-51, 4^o

NOTE.—Contains notices of establishment of new lights, light-vessels, and steam-whistles, changes in buoyage, etc.

Officers on duty under Light-House Establishment. May 6, 1903. 2 pp. 4^o (Circular 2 of 1903.)

LOANS AND CURRENCY DIVISION

Circulation statement, May 1, 1903. 1 p. oblong 8^o [Monthly.]

NOTE.—Estimated population, May 1, 1903, 80,257,000; circulation per capita, \$29.58.

Registered bonds caveated upon books of [Treasury] Department, May 1, 1903. 1 p. f^o [Monthly.]

PUBLIC HEALTH AND MARINE HOSPITAL SERVICE

Annual report of supervising surgeon-general of Marine-Hospital Service, 1900. [1903.] 736 pp. il. 13 pl. (Treas. Dept. doc. 2314.) *Paper, 50c

NOTE.—Includes the following contributed articles:

Barges, Disinfecting; by M. J. Rosenau.

Cellulitis succeeding contusion of leg, extensive sloughing, skin grafting, recovery; by H. W. Sawtelle.

Marine-Hospital Service, Résumé of recent foreign work of; by R. M. Woodward. Yellow fever. Note on interval between infecting and secondary cases of, from records at Orwood and Taylor, Miss., in 1898; by H. R. Carter.

— Note on spread of, in houses, extrinsic incubation; by H. R. Carter.

Public Health Reports, v. 18, nos. 18-22; May 1-29, 1903. [xx] + 637-862 pp. [Weekly.]

NOTE.—This publication, showing health conditions in various parts of this and other countries, as reported by the officers of the Public Health and Marine Hospital Service and others, is for gratuitous distribution, but the edition is limited, and the document is intended only for health officers and other persons interested in sanitary affairs. To obtain it application should be made to the Surgeon-General of the Public Health and Marine Hospital Service, Treasury Department.

Regulations governing uniforms of officers and employees. 1903. 23 pp. 10 pl.

HYGIENIC LABORATORY

Report upon prevalence and geographic distribution of hookworm disease, uncinariasis or ancylostomiasis, in United States [with bibliography]; by Ch. Wardell Stiles. Feb. 1903. 121 pp. 86 il. (Bulletin 10.)

STATISTICS BUREAU

Advance sheets from Monthly Summary of Commerce and Finance, showing details of imports and exports by articles and countries for Apr. 1903. 70 pp. 4°

Exports of domestic breadstuffs, provisions, cotton, and mineral oils, Apr. 1903. 13 pp. 4° (Bulletin 10, series 1902-03.) [Monthly.]

Imports and exports of United States, Apr. 1903. 1 p. 4° [Monthly.]

Monthly Summary of Commerce and Finance of United States, Mar. 1903; no. 9, series 1902-03. p. 2547-3227, 1 pl. map, 4° (H. doc. 15, pt. 9.) *Paper, 55c

NOTE.—Contains List of books, with references to periodicals, relating to theory of colonization, government of dependencies, protectorates, and related topics; by A. P. C. Griffin.

STEAMBOAT INSPECTION SERVICE

General rules and regulations, amended Jan. 1903. 109 pp. il.

TREASURER OF UNITED STATES

Monthly statement, paper currency of each denomination outstanding May 29, 1903. 1 p. oblong 24°

War Department

Annual reports, 1902; v. 7, reports of chief of ordnance [with appendices], and Board of Ordnance and Fortification. 1902 [1903]. 272 pp. 1 il. 80 pl. (H. doc. 2.) *Cloth, \$1.00

Regulations for Army, 1901, with appendix, separately indexed, showing changes to Dec. 31, 1902. 1902 [1903]. vii+478 pp. 3 il. (War Dept. doc. 198.)

ADJUTANT-GENERAL

Army list and directory, officers of Army, May 20, 1903; [no.] 42. 71 pp. Circular 23-32 [1903]; May 1-27, 1903. 12°

Enlistments for line of Army, Apr. 1903. 7 pp. 12° [Monthly.]

General orders 67-79 [1903]; May 7-27, 1903. 1 tab. 12° [No. 73 is Modifications of small arms firing regulations.]

MAY, 1903

Meteorological instruments. Use of meteorological instruments, by Charles E. Kilbourne; revised by Edgar Russel. 1903. 57 pp. 21 il. 4^o (Artillery circular D, revised to Mar. 6, 1903 [series begun in 1893]; War Dept. doc. 193.)

Military departments and divisions. Memorandum, military geographical divisions and departments and their commanders, Jan. 1, 1898-May 1, 1903. [May 21, 1903.] 8 pp. 12^o

Militia. Roster of organized militia of United States, by divisions, brigades, regiments, companies, etc., with their stations; [prepared in Division of Military Affairs]. May, 1903. 97 pp. (War Dept. doc. 201.)

Special orders 102-126 [1903]; May 1-29, 1903. 12^o [Daily except Sundays and holidays.]

Stations of Army, May 7-28, 1903. Each [2] pp. oblong large 8^o [Weekly; none issued Apr. 30 and May 21.]

ARMY

CAVALRY AND FIELD ARTILLERY SCHOOL

General orders 14 [1903]; Fort Riley, Kans., May 5, 1903. 1 p. 12^o

Horse, conformation and points, simple diseases and their treatment; by Alex. Plummer. Fort Riley, Kans., 1903. [3] + 18 pp.

Special orders 8-10 [1903]; Fort Riley, Kans., May 10-16, 1903. Each 1 p. 12^o

MILITARY DEPARTMENTS AND DIVISIONS

Cuba. [Civil report of Leonard Wood, military governor, Jan. 1-May 20, 1902, with reports of subordinate officers, etc.] [Baltimore, 1903.] [6 v.] [Final report to May 20, 1902, when Cuba became independent. Most of the reports of subordinate officers cover the period Jan. 1-May 20, 1902.]

Contents:

- [v. 1.] Military governor [with Constitution of Republic of Cuba in both English and Spanish]; aide de camp; secretary of agriculture, commerce, and [industries]; secretary of public instruction; commissioner of public schools; chief sanitary officer [of Havana]; chief quarantine officer; superintendent of [Department of] Charities; superintendent of Department of Immigration. [800] pp. 43 pl. 10 tab.
- [v. 2.] Civil orders and circulars, Jan. 1-May 20, 1902. [2] + 646 pp.
- [v. 3.] Secretary of state and government; superintendent of Havana police; superintendent of Rural Guard; director-general of posts; secretary of finance; treasurer; auditor; inspector general [Department of Cuba]; chief of customs [service]; chief quartermaster, Department of Cuba. [410] pp. 43 tab.
- [v. 4.] Secretary of justice, chief justice [and fiscal] of Supreme Court. [1187] pp. 9 tab.
- [v. 5.] Chief engineer of Havana; Mineral resources of Cuba [in 1901, by H. C. Brown]; captain of port of Havana. [486] pp. 206 pl. 9 maps, 16 tab.
- [v. 6.] Chief engineer, Department of Cuba; secretary of public works; [chief of Light-House Board]; chief signal officer, Department of Cuba. [341] pp. 48 pl. 7 maps.

ENGINEER DEPARTMENT

Analytical and topical index to reports, 1866-1900, v. 1, 2, river and harbor works, v. 3, fortifications, bridges, laws, miscellaneous, and topical index; by John McClure. 1903. 3 v. [xi] + 1788 pp. (War Dept. doc. 165; H. doc. 439 [3 pts.].)

Circular 6-11 [1903]; May 6-28, 1903. Each 1 p. 12^o

Special orders 13-17 [1903]; May 4-29, 1903. Each 1 p. 12^o

NORTHERN AND NORTHWESTERN LAKES SURVEY

NOTE.—Lake Survey charts may be obtained of Major W. L. Fisk, Office U. S. Lake Survey, Detroit, Mich. They will be sent by express, the express charges to be paid by the purchaser on receipt of the charts, or free by mail at the purchaser's risk. Purchasers should indicate, when ordering the charts, whether they wish them sent by express or mail. The bulletins and supplements of the Lake Survey may be obtained free upon application at the Office U. S. Lake Survey, Detroit, Mich., and at the engineer offices in Duluth, Milwaukee, Chicago, Grand Rapids, Cleveland, Buffalo, and Oswego.

Bulletin 13 [a, Lake Superior and St. Marys River; b, Lake Michigan and Green Bay; c, Lake Huron, St. Clair River, Lake St. Clair, Detroit River; d, Lake Erie and Niagara River to Niagara Falls; e, Niagara River below Niagara Falls, Lake Ontario, St. Lawrence River]: to supplement information given upon charts of Great Lakes. [Apr. 15] 1903. 304 pp. 3 maps, 2 tab. 4°

Supplement 1, 1903, corrections and additions to bulletin 13, a, Lake Superior and St. Marys River; b, Lake Michigan and Green Bay; d, Lake Erie and Niagara River to Niagara Falls: to supplement information given upon charts of Great Lakes. May 20, 1903. 7 pp. 4°

Charts

Huron, Lake, Northeast coast of, from Cape Hurd [Ontario] to Lougheed Point [Ontario] including entrance to Georgian Bay and eastern end of North Channel [with plans of harbors]; chart 7. Scale 1:120,000. May 7, 1903. 39 × 33.4 in. 16c

Plans are—

Club Harbor. Scale 1:24,000. 2.2 × 2.8 in.
 Killarney Harbor, surveyed by [British navy] in 1885. Scale 1:24,000. 5.1 × 9.9 in.
 Little Current [or Shaftesbury, Ontario]. Scale 1:24,000. 4.5 × 7 in.
 Rattlesnake Harbor. Scale 1:24,000. 4 × 5.3 in.
 South Baymouth Harbor, surveyed by [Canadian Department of Marine and Fisheries] in 1898-99. Scale 1:24,000. 5.1 × 7 in.
 Tobermory Harbor, surveyed by [British navy] in 1884-5. Scale 1:24,000. 2.6 × 4.3 in.

St. Lawrence River, chart 1. Scale 1:30,000. May 8, 1903. 24.2 × 45.6 in. 20c

ORDNANCE DEPARTMENT

Ordnance orders 9 [1903]; May 25, 1903. 1 p. 12°

PAY DEPARTMENT

Circular 269; May 16, 1903. 1 p. 12°

Monthly station list of officers, May 1, 1903. 4 pp.

Stoppage circular, May 15, 1903. 4 pp. [Monthly.]

PHILIPPINE COMMISSION, 1900-

Official Gazette, v. 1, nos. 29-31; Mar. 25-Apr. 8, 1903. Manila. p. 199-250, 4° [Weekly.]

Same, Spanish.

PHILIPPINE ISLANDS AUDITOR

Report of auditor for Philippine Archipelago to Secretary of War, civil governor of Philippine Archipelago, and Philippine Commission, 1902. Manila, 1903. 138 pp.

PHILIPPINE ISLANDS FINANCE AND JUSTICE DEPARTMENT

1st annual report of secretary, Oct. 15, 1901-Sept. 30, 1902. Manila, 1903. 46 pp.

MAY, 1903

QUARTERMASTER'S DEPARTMENT

Roster showing stations and duties of officers, May 15, 1903. 7 pp.
[Monthly.]

SIGNAL OFFICE

Orders 9, 10 [1903]; May 1, 16, 1903. 12^o
Regulations for management of military telegraph lines; by Joseph E.
Maxfield. 1903. 76 pp. (Manual 2; War Dept. doc. 194.)
Roster and stations of officers of Signal Corps. May 1, 1903. 6 pp.

SUBSISTENCE DEPARTMENT

Circular 4 [1903]; May 5, 1903. 8 pp. 12^o
Roster [of officers], May 1, 1903. 3 pp. [Monthly.]

District of Columbia

Health Department. Prevention of spread of consumption. 1902
[1903]. 8 pp. narrow 12^o
Laws. Index to laws affecting District passed at 2d session, 57th Congress, Dec. 1, 1902-Mar. 4, 1903. [1903.] 25 + 406 pp. [Includes text of laws.]
Taxes. Real estate tax sale, taxes levied and in arrears, July 1, 1902. 1903. lxxxvi + 367 + 332 pp.

Smithsonian Institution

NOTE.—In its latest price-list the Smithsonian Institution publishes this note: "The publications of the Smithsonian Institution consist of, 1. Contributions to Knowledge; 2. Miscellaneous Collections; 3. annual reports; 4. special papers. No sets of these are for sale or distribution, and most of the volumes are out of print. The edition of volumes of Contributions and Collections is limited, and is distributed only to designated public libraries and to learned institutions in this country and abroad. A small edition of some of the papers in the above series is printed for sale or exchange. Members of Congress have copies of the reports at their disposal, and they are also for sale by the Superintendent of Documents." The annual reports are the only Smithsonian publications that are regularly issued as public documents. All the others are paid for from the private funds of the Institution. Separates from the reports are for exchange, and for free distribution to authors and specialists, but not for sale. The annual reports are included in the Congressional set."

Box 89; list of official publications of Government, Feb. 17-Apr. 27, 1903, distributed for Library of Congress through Smithsonian Institution. 1903. 7 pp.

List of publications of institution, 1846-1903, pt. 1, complete list, pt. 2, available for distribution; by William Jones Rhées. 1903. [vii] + 99 pp. ([Publication] 1376.)

Same. (Smithsonian miscellaneous collections [v. 44; publication] 1376.)

Structure of nucleus, continuation of Experiments with ionized air; by Carl Barus. 1903. xiv + 176 pp. il. 12^o (Smithsonian contributions to knowledge [v. 29, publication] 1373; Hodgkins fund.)

NATIONAL MUSEUM

NOTE.—The publications of the National Museum comprise bulletins, annual reports, and an annual volume of Proceedings. The annual report is included in the Congressional set. The editions of the bulletins and Proceedings are too limited to admit of general distribution, and the volumes of the latter are sent only to libraries. The separates from the Proceedings and from the reports may be obtained on application to the Museum, until the supply is exhausted.

Review of dragonets, callionymidae, and related fishes of Japan, by David Starr Jordan and Henry W. Fowler; from Proceedings, v. 25. 1903. p. 939-959, 9 il. (No. 1305.)

Revision of American moths of family gelechiidae, with descriptions of new species, by August Busck; from Proceedings, v. 25. 1903. p. 767-938, 1 il. 5 pl. (No. 1304.)

Various Bureaus

CIVIL SERVICE COMMISSION

Instructions to applicants for post-office branch of classified service. May, 1903. 13 pp.

FISH COMMISSION

NOTE.—The Commission supplies gratuitously those of its publications which are in print.

Report of commissioner [with reports of divisions], 1902. 1903. pt. 28, 160 + iv pp. 2 il. 5 pl.

Statement of certain fishery products landed at Boston and Gloucester, Mass., by American fishing vessels, Apr. 1903. 1 p. oblong 8° (Statistical bulletin 135.)

GOVERNMENT PRINTING OFFICE

DOCUMENTS OFFICE

Catalogue of United States Public Documents, monthly, no. 100; Apr. 1903. 215-245 + xl pp.

INTERSTATE COMMERCE COMMISSION

NOTE.—The Commission furnishes its reports gratuitously to those who apply for them.

16th annual report, Dec. 15, 1902 [with appendixes A-D]. 1902 [1903]. 352 pp. 1 tab.

Same [with appendixes A-F]. 1902 [1903]. 346 + [696] + [74] pp. map, 1 tab. (H. doc. 181.) [Appendix G, Review of railway operations and regulations, not yet printed.] *Cloth, 80c; *paper, 60c

Contents:

- Complaints, Formal and informal, filed during year, app. C.
- Employees, appropriations, and expenditures, app. A.
- Income account of railways, Preliminary report on, 1902, app. F.
- Points decided since organization, app. B.
- Report of commission.
- Safety appliances and railroad accidents, app. D.
- Statistics of railways, 1901, app. E.

Diamond Mills *v.* Boston & Maine Railroad Company; decided Nov. 17, 1902; report and opinion of commission. 7 pp.

F. C. Sayles *v.* New York, New Haven & Hartford Railroad Company [et al.]; decided Apr. 20, 1903; report and opinion of commission. 3 pp.

Procter & Gamble Company *v.* Cincinnati, Hamilton & Dayton Railway Company [et al.]; decided Apr. 10, 1903; report and opinion of commission. 52 pp.

Proposed advances in freight rates; decided Apr. 1, 1903; report and opinion of commission. 58 pp.

MAY, 1903

LIBRARY OF CONGRESS

BIBLIOGRAPHY DIVISION

- Anglo-Saxons. Select list of references on Anglo-Saxon interests. 1903.
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- Interstate commerce. Select list of references on Federal control of
commerce and corporations. 1903. 8 pp. large 8°
- Labor and laboring classes. Select list of books, with references to
periodicals, on labor, particularly relating to strikes. 1903. 65 pp.
large 8°
- Negro. Select list of references on negro question. 1903. 28 pp.
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NATIONAL HOME FOR DISABLED VOLUNTEER SOLDIERS

Proceedings of managers, Apr. 1, 1903. v. 3, p. 107-120, 1 por.

Shipments to Depositories

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NOTE.—Shipment numbers run from 1 to 49, inclusive, and then begin again with 1.

Shipment 7

Congress. 56th Congress, 2d session. House documents, v. 74. Nos. 151-228, except 171, 181, 190; miscellaneous. (Serial no. 4148.)

Shipment 8

Congress. 56th Congress, 2d session. House documents, v. 89. Nos. 355-482, except 356, 368, 380, 466, 475; miscellaneous. (Serial no. 4163.)

— 57th Congress, 1st session. House documents, v. 5. No. 2; Reports of War Department, 1901; Lieutenant-general, pt. 2, Division of Philippines. (Serial no. 4272.)

Shipment 9

Congress. 57th Congress, 2d session. Statutes passed at 2d session of 57th Congress, 1902-03, and concurrent resolutions, recent treaties, and executive proclamations; edited under direction of Secretary of State. 1903. [966] pp. large 8°

Shipment 10

Agriculture, Department of. [Bureau of Animal Industry] order 107, order 107 [amendment 11], order 108-112; Mar. 13-May 5, 1903. 8° [Consist of orders concerning cattle transportation and inspection and quarantine of cattle, etc.]

Chemistry Bureau (Department of Agriculture). Sugar-cane culture in the Southeast for manufacture of table sirup; by H. W. Wiley. 1903. 40 pp. 8° (Bulletin 75.)

Congress. 57th Congress, 1st session. House documents, v. 131. No. 718; Document index. (Serial no. 4398.)

Dairy Division (Animal Industry Bureau, Department of Agriculture). Officials, associations, and educational institutions connected with dairy interests of United States for 1903. Mar. 25, 1903. 11 pp. 8° (Animal Industry Bureau. Circular 40.)

Entomology Division (Department of Agriculture). Fruit-tree bark-beetle, scolytus rugulosus Ratz.; by F. H. Chittenden. [Mar. 25, 1903.] 8 pp. 5 il. 8° (Circular 29, revised edition.)

— How to control San Jose scale; by C. L. Marlatt. [Mar. 25, 1903.] 7 pp. 8° (Circular 42, 2d series, 3d edition.)

— Proceedings of 15th annual meeting of Association of Economic Entomologists. 1903. 124 pp. 6 il. 2 pl. 8° (Bulletin 40, new series.)

- Experiment Stations Office (Department of Agriculture). Preliminary plans and estimates for drainage of Fresno district, Cal.; by C. G. Elliott. [Apr. 16, 1903.] 9 pp. 8° (Circular 50.)
- Statistics of land-grant colleges and agricultural experiment stations in United States, 1902. 1903. 38 pp. 8° (Bulletin 128.)
- Light-House Board (Treasury Department). Laws relative to Light-House Establishment passed at 2d session, 57th Congress, 1902-03. [1903.] 29 pp. 8°
- Plant Industry Bureau (Department of Agriculture). Cassava; by S. M. Tracy. 1903. 32 pp. 11 il. 8° (Farmers' bulletin 167.)
- Pearl millet; by Carleton R. Ball. 1903. 16 pp. 3 il. 8° (Farmers' bulletin 168.)
- Publications Division (Department of Agriculture). Monthly list of publications [of Department of Agriculture], Apr. 1903. 4 pp. 8° ([Publication] 461.)
- Soils Bureau (Department of Agriculture). Applications for reports of Field operations [of bureau, 1899-1901, to be filled by separate reprints therefrom, with list of reports and separates]. [1903.] 2 pp. 8°

Shipment 11

Congress. 57th Congress, 1st session. House documents, v. 72. No. 178; Industrial Commission reports, v. 9, Transportation, 2d report. (Serial no. 4339.)

Shipment 12

Congress. 57th Congress, 1st session. House documents, v. 71. No. 177; Industrial Commission reports, v. 8, Chicago labor disputes. (Serial no. 4338.)

Military Information Division (Adjutant-General, War Department). Notes of military interest for 1901 [with bibliography]; compiled and arranged by E. A. Edwards, J. S. Herron, H. B. Ferguson, and R. S. Clark. Jan. 1902. 549 pp. 31 il. 10 pl. 12 maps, 11 in pocket, 1 tab. 8° ([Publication] 36.)

INDEX

TO THE CATALOGUES FOR JANUARY-MAY, 1903

[Names of Senators and Representatives in Congress are printed in *Italics.*]

	Page		Page
Abbott, Chester W	35, 87, 109	Agricultural fairs	261
Abbott, Eliza B	33, 116, 180	Agricultural Institute, Nat., of France	224
Abbott, Ellen C	121	Agricultural literature, indexing	189
Abbott, Joseph C	121	Agriculture	145
Abnormality, statistics	97, 220	Argentina	260
Abridgment, message and documents	179	bibliographies	189
Absaroka forest reserve	50, 219	Chile	231
Absentee Wyandot Indians, <i>see</i> Wyandot.		Honduras	199, 232, 261
Abstract of 12th census	54	methods of teaching	189
Academies, Baptist, in Maine	193	products, Argentina	199
Academy of Sciences, National report, 1902	170	products, foreign trade	223
Acident bulletin	77, 241	southern States	146
Accidents, railroads	77, 241, 269	Agriculture and Forestry Com	10, 98
Accounts, delinquent, Govt. officers	66	Agriculture Committee	28
Accounts Committee	28, 122, 186	Agriculture Department	51, 145, 188, 221, 252
Acey, Stiles L	5	animal inspection and quarantine	262
Acree, Jasper N	87, 132	appropriations	28, 98, 183
Acts, <i>see</i> Laws.		new building	94, 159
Actuary, Govt., <i>see</i> Govt. Actuary.		publications	53, 146, 186, 190, 191, 223, 255
Adams, Robert, Jr.	29, 44, 137	reports, 1902	51, 179
Adams Express Company	72	reservations held by	188, 221
Adamson, William C.	30, 125	suppression of diseases of cattle	10, 95
Addington, James	73	Aguinaldo y Famy, Emilio	206
Addison, W. Va	44, 95	Ailinglap Islands, <i>see</i> Elmore Islands.	
Adelaide, Australia	232	Air, ionized	268
Adjournment, Congress	219	Akron, Sterling & Northern R. R.	27, 49, 97
Adjutant-General	70, 163, 205, 237, 265	Alabama, courts of United States	43, 95
report, 1902	69	homestead	142, 183
Admiralty	100	post route map	60
Admiralty cases, rules of practice	166	school lands	122
Adriatic Sea, lights	259	Alabama Agricultural exper. station	252
Adulteration of foods	14	Alabama River, bridge	8
Advance sheets of consular reports	63,	Alamance County, N. C.	191
156, 200, 232, 261		Alaska	193
Ady, Andrew	34, 87	boundary	97, 154, 185, 198, 219
Africa, British west	232	cable	69
cotton	232	chart	202
German east	232	coal lands	122, 142
lights	152, 259	commerce	233
Portuguese east	261	commissioner	122
railroads	200	copper	226
reports of consuls in	232	corporations, etc	87, 183
Agricultural associations	210	education	55, 148
Agricultural banks, Bahia	62, 156	gold	226
Philippines	69	governor's report, 1902	225
São Paulo	261	homestead	122, 183
Agric. Chem., Official, Assoc. of	221	lights and fog-signals	12, 126
Agricultural colleges	146, 148	liquors	9
exhibit at La. Purchase Expos	190	needs of Territory	54
military instruction	189, 223	possibilities of	148
New Hampshire and Missouri	223	post route map	60
statistics	223	railroads	27, 49, 97, 122, 183
Agricultural Colleges, Assoe. of	189, 253	reindeer	55, 148, 193
Agricultural education	189, 253	salmon	65, 204
Agricultural exper. stations	146, 252, 253	stream tin	227
editing publications	189, 252	surveys	150
exhibit at La. Purchase Expos	190	Alaska Agric. Exper. Stations, rp., 1902	254
Porto Rico	190	Alcohol, from Jerusalem artichoke	63, 261
statistics	223	Alcoholic liquors, <i>see</i> Liquors.	
		Alemany, Joseph S	62
		Aleurodidae	222

	Page
<i>Alexander, De Alva S.</i>	42
Alexander, Joseph M.	34, 120, 180
Alexander, Solomon A.	47, 117, 180
Alexander Archipelago forest reserve.	219
Alexandria Bay, N. Y., topog. sheet.	257
Alexis, Nord.	62
<i>Alger, Russell A.</i>	15, 103
Aliens, Venezuela.	261
Allegan County, Mich.	191
Allegany Reservation.	10
Allegheny River, bridges.	94, 100, 126, 127
Allen, Albert W.	106, 180
Allen, Charles R.	113, 132
Allen, James.	36, 114
Allen, John U.	87, 131
Allen River.	193
Alleys, D. C.	124
Allier Anchorage, <i>see</i> Muia Anchorage.	
Allison, William B.	98, 179
Almy, Austin.	24
Alsbach, Oliver P.	33, 111, 180
Aluminum.	256
Amadon, John H.	114, 133, 180
Amat, Thaddeus.	62
Amazonas, gold basis.	62
Ambrose, James R.	5
American Academy in Rome.	187, 251
American Academy of Political and Social Science.	261
American Association for Advancedment of Science.	145
Amer. Assoc. of Farmers' Inst. Workers.	52
American educational history, Contributions to, <i>see</i> Contributions to Amer. educational history.	
American Ephemeris and Nautical Almanac, 1906.	153
Amer. Hist. Assoc., reports, to print.	186
Amer. Library Assoc., catalogue.	141
American National Institute, Paris.	97
American National Red Cross.	77
American Nautical Almanac, 1906.	59
American Public Health Association.	225
American Railway Association.	155
American Republics Bur. 62, 155, 199, 231, 260	
Amer. Republies, Customs Cong. of.	156, 261
Amherstburg, Ont., electric railroad.	200
Amick, Freeing H.	108, 132, 180
Ammonium chloride.	55
Ammonoids, carboniferous.	148
Amnesty, Philippines.	50, 219
Amoy, China, rainfall.	147
Amocoia and Potomac River R. R. Co.	167
Anchorage, in New York Harbor.	68, 161
in St. Marys River.	236
Anchylostomiasis.	265
Anderson, Albanis L.	118, 131, 180
Anderson, John B.	26, 47, 87
Anderson, Mary.	185
Anderson, Rodney W.	106, 180
Anderson, William E.	16, 87
Andre, Dennis F.	24, 87
Andrews, Reuben.	5, 40
Anemometer, Point Reyes, Cal.	224
Anemones, sea.	77
Angevine, William F.	5
Anglada, Julia.	22, 40, 87
Angles, hour.	153, 197
Anglo-Saxons, bibliography.	270
Anheuser-Busch Brewing Assoc.	87, 102
Animal Industry Bureau.	145, 188, 221, 252
circulars.	189, 221
orders.	51, 145, 221, 252
report, 1902.	188
Animals, breeding.	144, 184, 189, 201, 233, 253
diseases.	10, 95, 221
fossil, Cayuga Lake section.	149
inspection and quarantine.	262
protection in forest reserves.	13, 142
Anna Bay, chart.	152
Annapolis, Md., <i>see</i> Naval Academy.	
Anniston, Ala.	43, 95
Annuities, Pottawatomie Indians.	185
Sac and Fox Indians.	10
Anthracite coal strike.	209, 240, 242
Anthrac. Coal Strike Comm.	168, 209, 240, 242
Anti-trust law, Sherman.	57
Anticyclones.	224
Antietam, Md.	72
Antimony.	257
Antiseptics, benzoyl-acetyl peroxide.	297
Antofagasta, Chile, Bolivian trade.	155
Antwerp, ivory.	262
Apache Indians, <i>see</i> Kiowa and Comanche Reservation.	
Apia, waterworks.	63
<i>Apia, Henry H.</i>	31, 127
Appalachian States, copper.	226
Appeals, Supreme Court, claim cases.	166
Appointment Clerk, report, 1902.	51
Appointments, Treasury Department.	233
Appointments Division.	64, 202, 238, 262
Appraisers.	65, 159, 202, 234, 263
decisions.	65, 159, 202, 234, 263
local conference.	262
Appropriations.	202, 251
deficiency.	98, 99, 123, 183
general bills.	143
history of.	179
legislative, etc.	11, 94
sundry civil.	98, 102, 123, 183
urgent deficiency.	8, 28
<i>see also</i> bureaus and objects.	
Appropriations Com., House.	28, 123, 220
Senate.	11, 98
Appropriations Committees.	179, 251
Aqueduct Bridge, D. C.	9, 13
Arabic typewriters.	157
Arbitration, industrial.	270
labor.	200
Venezuela and U. S.	231
Arbitration, Permanent Court of.	62, 231
Arc, circumhorizontal.	147
Archaeology and Ethnology, American.	260
Architect of Capitol, <i>see</i> Capitol Building and Grounds Supt.	
Architect, Supervising.	65, 159, 202
report, 1902.	65
Architecture.	251
Ardent, schooner.	73
Area, of countries of the world.	236
Argentina.	62, 155, 199, 231, 260
cattle inspection.	261
commerce with Paraguay.	261
live stock convention.	232
Argentine Republic, <i>see</i> Argentina.	
Argentine Southern Land Company.	199
Arid lands, <i>see</i> Desert lands.	
Arizona, cement.	226
governor's report, 1902.	225
post route map.	60
Arizona Experiment Station.	254
Arkansas, courts of United States.	43, 95
lands.	43, 96
lead and zinc.	226
post route map.	60
school lands.	122
transportation of cattle.	51
Ark. Coal & Mineral Ry. Co.	100, 125, 183
Ark. Hot Springs Res., <i>see</i> Hot Springs.	
Arkansas River, bridge.	100, 125, 183
Arkansas Valley, irrigation.	223
Armored cruisers.	258
Arms, small, firing competitions.	237
Armstrong, George N.	104
Army.	70, 164, 206, 237, 266
appropriations.	16, 44, 45, 137, 183
chaplains.	185
enlistment.	70, 163, 205, 237, 265

Page	Page
Army, general staff	15, 44, 49, 69, 96
Great Britain	163
lieutenants	103, 104, 137
military badges	9
officers, examinations	163
officers, lists of	70, 163, 205, 237, 265
officers, military instructors	103, 138
officers, pay	15, 50, 138, 163, 184, 206
officers, records and reports	70
orders, gen. and spec.	70, 163, 206, 237, 266
register, 1903	206
regulations	205, 265
searchlight projectors	238
stations	70, 163, 206, 237, 266
surgeons and dentists	70
Army War College	237
Arnold, Addison	87, 119, 140
Arnold, Conway H.	166
Arnold, Mary L.	114
Arnold, Sydda B.	46, 87
Arsenals, <i>see</i> names of arsenals.	
Artesian wells	258
Artichokes, Jerusalem	63, 261
Artillery, 2d lieutenants	104, 137
Artillery circulars	205, 266
Artillery Office, report, 1902	237
Artillery School, Ft. Monroe, rp., 1902	238
Arts, Fine, Nat. School of, Colombia	155
Ascutney Mountain	193
Ash, Grace E.	87, 129
Ash, white	146
Ashes, analysis of	221
Ashmore, Samuel	5
Ashtabula, Ohio, harbor improvement	12
Asia, automobiles	63
coast lights	152
reports of consuls in	232
Asian Station, reports, 1902	151
Asiatic Turkey, <i>see</i> Turkey.	
Asphalt	226
Assay, laws	235
Assay Commission	68, 235
Assay office, New York City	158
Assessments, oil mining claims	96, 104
Association of Agric. Colleges	189, 233
Assoc. of Economic Entomologists	222
Assoc. of Military Surgeons of U. S.	8, 16
Assoc. of Official Agric. Chemists	221
Associations, agricultural	210
educational, Maine	193
Asuncion, Paraguay	231
Athens, international exposition	63
Atkins, Asa	165
Atkins, James M.	165
Atkinson, George	5
Atlanta, Ga., public building	64
Atlantic Coast, coast pilot	66, 234
Atlantic Ocean, pilot charts	59,
153, 197, 230, 259	
Atlases, <i>see</i> Maps and charts.	
Atmospheres, solar and terrestrial	224
Atmospheric pressure	54
Attendance, school, compulsory	148
Attire, historical	200
Attorney-General, <i>see</i> Justice Dept.	
Attorneys, district	195
patent, list of	57
Spanish treaty claims	170
Atwood, Philip	20
Audit, Board of, D. C.	29, 95
Auditor for Philippine Archipelago, <i>see</i> Philippine Islands Auditor.	
Auditor for Post-Office Department	65
Auditor for State and other Depts.	66
Auditor for Treasury Department	66, 159
Auditor for War Department	159
report, 1902	159
Augustine, Father, <i>see</i> Pena, A. de la.	
Aurh Islands, chart	196
Ausable Forks, N. Y., topog. sheet	228
Austin, W. R., & Co.	99
Australasia, automobiles	63
gold	262
minerals	262
reports of consuls in	232
wool	232
Australia, lights	152
tariff	63
transcontinental railway	232
wheat	157
wool	157
Austria, commerce	232
commercial travelers	261
navy as aid to commerce	156
sugar bounties	65
tariff	261
Automatic brakes	156
Automatic couplers	78, 184
Automobiles	63
American, in Malta	232
American, in Switzerland	261
France	200
railway	200
Azimuth	58, 59, 153, 197
Azov, Sea of, lights	259
Babcock, Joseph W.	29, 124
Bacon, soft	146
Bader, James E.	5
Badges, military	9
Bagarry, Remy	165
Bagnio, P. I., climate	147
Bahia (state), banks and banking	62, 156
Bahia Blanca and Northwestern Ry.	199
Bailey, Edward L.	16, 137, 188
Bailey, J. F., & Co.	9
Baker, Charlotte E.	5
Baker, Delphine P.	11
Baker, Francis C.	5
Balabac Strait, chart	230
Baldwin, David A.	113, 180
Ball, Lillie V.	117, 180
Baltimore, Md., Independent Treasury	65
public building	65
Baltimore and Washington Transit Co.	167
Band-fish	240
Bangkok, Siam	156
Bangor, Me., bridge	65
Bangor Theological Seminary	193
Bank-notes	28, 123, 143
Bank of Colfax, Iowa	87, 99
Bank of France	200
Bank stock, Canada	156
Banking and Currency Committee	28, 123
Bankruptcy	94, 141, 219, 220
Buenos Ayres	231, 260
Banks and banking, Bahia	62, 156
Philippines	69
<i>see also</i> National banks.	
Baptist academies, Maine	193
Baptist Church, 1st, Cartersville, Ga.	11, 88
Baptisms	168
Barbers Point, chart	259
Barcons, John A.	39, 87
Bard, Thomas R.	13, 27, 102, 121
Barge Office, N. Y.	67
Barger, Mary E.	116, 180
Barger, Sarah B.	39, 87
Barges, disinfecting	264
Paraguay	156
Baring Islands, <i>see</i> Namorik Islands.	
Bark-beetles	222
Barkalow, Gilbert	5
Barker, William S.	5
Barnes, Charles H.	40, 42, 87, 113
Barnes, Israel F.	20, 87, 134
Barnyard manure	146
Barometric pressure, Isth. of Panama	256
Barometry, U. S., Canada, West Indies	147
Barrels, paper	261
Barrett, Benjamin F.	105

	Page
Barrett, Emily S.	5
Barrett, Frank, alias	16
Barrett, William	5, 16, 35, 88, 126
Barrett, William F.	16
Bart, Joseph	33, 88, 111
Bartlett, Charles L.	122
Bartlett, George A.	93
Bartlett, John R.	95
Barton, R. W.	73
Bass, black	209
Basset, Thomas	18, 88, 140
Batchelder, Nellie A.	129
Bate, William B.	15, 103
Bates, Harry E., <i>see</i> Mason.	
Bates, Sarah L.	21, 88
Bates College	193
Batesville, Ark.	126
Batey, Charles K.	5
Battle y Ordóñez, José	282
Bats, lasiurine	77
Battle-ships, <i>see</i> War-ships.	
Bauxite	256
Bay, <i>see</i> name of bay.	
Bayly, Mary R.	32, 115, 180
Beacons, lists of	67, 203, 264
Bear River Valley, irrigation	223
Beaumont, steamer	137
Bedford, Va.	191
Beef, Great Britain	200
Beef cattle, food for	146, 189
problems of the South	189, 258
Beef trust, <i>see</i> Meat producers.	
Beer, sale in post exchanges, etc.	45, 69
Beeson, John	20
Beet sugar	156, 185, 200
improving culture of beets	252
products	146
pulp as animal food	221
Spain	232
Beetles, bark-	222
leaf-	222
Beets, seeds	63
single-germ balls	252
Beira, Africa	232
Belgium, fog-signals	262
lumber trade	157
meat sterilization	262
Belk, William	18, 88
Bell, Margaret	117, 180
Bell, Nancy C.	74
Benefeldt, Frederick	5
Benham, Andrew E. K.	73
Bennett, Henry R.	88, 130
Bennett, Sarah M.	166
Bennett, Thomas	73, 166
Benzoyl-acetyl peroxide	207
Bereman, Sarah D.	5, 35
Berry, George W.	5, 35
Berry, James H.	11, 27, 99
Berry, Samuel	73
Betsey, brigantine	73
Beverages, adulteration of	14
<i>see also</i> Liquors.	
Beveridge, Albert J.	122
Bibber, Angelina	74
Bibber, Charles J.	74
Bibliography, of Anglo-Saxon interests	270
of artesian wells	258
of bibliography of agriculture	189
of bovine tuberculosis	188
of carboniferous ammonoids	148
of cement	226
of cider making	222
of clay and fullers' earth	226
of coal, lignite, and peat	226
of coeducation	148
of colonization	265
of Constitution of U. S.	270
of cooperative cataloguing	78, 169
of copper	226
Bibliography, of crime, suicide, insanity, etc	97, 220
of Dahlonega district, Ga.	226
of Devonian fauna	257
of earthquakes and volcanoes, P. I.	165
of education in Texas	225
of electrical instruments, etc.	73
of fauna of Cayuga Lake section	149
of Federal control of commerce, etc	270
of geodesy	263
of geology of Mesabi Hills	194
of gold and silver	226
of Govt. ownership of railroads	270
of gypsum, salt, borax, and soda	226
of hearing in fishes	209
of hookworm disease	265
of industrial arbitration	270
of iron and manganese	226
of labor and strikes	270
of law of nations, history, etc	233
of lead and zinc	226
of lepidoptera	76
of madreporean polyps	170
of meteorology	54, 147
of military subjects	163, 237
of mollusks of Buda limestone	149
of negro question	270
of nonmetallic minerals	226
of oil, gas and asphalt	226
of old age & civil service pensions	270
of phosphates, etc.	226
of quicksilver, platinum, etc.	227
of stone	227
of walrus	240
of yellow fever	236
<i>see also</i> Catalogue.	
Bibliography Division	270
Bicycles, Germany	156
Big Sandy River	143, 184
Bigelow, Charles P.	27, 88
Bikar Island, chart	196
Billingsley, James	36, 88, 108
Bills, 57th Congress, history	5, 87, 179
Biometallism	155
Binding, Government Printing Office	77
Interior Department	57
Justice Department	57
of public documents	141
Binford, John D.	24, 88
Bingham, Anna C.	114, 133
Bingham, Utah, copper	226
Binnacles, compensating	195
Biological Laboratory, Woods Hole	209
Biological stations, Florida	102
Pacific Coast	102
Biological Survey Division, <i>etc.</i> , 1902	51
Bird, William M.	88, 158
Birds, fossils	168
in forest reserves	13, 142
Sumatra	168
Birdseye, Lucien	11
Births, registration	97, 98
Bisbee, Ariz., copper	226
topographic sheet	55
Bishop, Martha J.	38, 109, 180
Bishop Gutta Percha Company	29, 88
Bismuth	257
Bitterroot Range, minerals	226
Bituminous coal	226
Bituminous rock	226
Bixby, Caroline W.	42, 88
Black bass	209
Black Hills forest reserve	255
Black River, life-saving station	30, 184
Black rot, turnips	52
Black Sea, lights	259
Blackburn, Joseph C. S.	97
Blacksmiths	70
Blades, James M.	25, 88
Bleekeria mitsukurii	240

Page	Page
Blind, reading matter for.....	140
Block Island, chart.....	66
Blockade, of Orinoco River.....	262
of Venezuelan ports.....	201
Blockading squadron, South Atlantic.....	59
Blood, Albert.....	21, 88
Blood, Alfred O.....	32, 88
Blount, Augustus.....	25, 88
Bluing.....	255
Bobbins, to prevent bulging.....	156
Boagardus, Benjamin S.....	5
Bogue, <i>see</i> name of bogue.	
Boilers, Hohenstein, report of trials.....	151
inspection certificates.....	100
marine.....	100
Boise, Idaho.....	191
Bolivia.....	155, 199, 231, 261
mining and limited companies.....	262
parcels-post convention.....	219
railway contract with Argentina.....	155
tariff.....	62
Bond, Benjamin N.....	19, 88, 131
Bond-Hay treaty, <i>see</i> Hay.	
Bonded warehouses.....	9
Bonds, Nicaragua.....	156
of officers.....	64
railroad.....	169
Salvador.....	261
Bonds of United States.....	201
<i>see also</i> Govt. Actuary—Loans and Currency Division.	
Bonneau, Francis N.....	25, 47, 88
Bookkeeping and Warrants Division.....	66
159, 202, 234, 263	
Books, copyrighted.....	78, 169, 210, 242, 270
Boonville, Ind., topographic sheet.....	149
Borax, bibliography.....	226
California.....	226
Boreing, Vincent.....	46, 139, 186
Borneo, chart.....	230
Boston, Mass., fishery products landed at.....	77, 168, 209, 241, 269
light.....	30
lighthouse depot.....	12, 31, 95, 126
public building.....	161
Boston & Maine Railroad Co.....	269
Botanists, agricultural exper. stations.....	189
Botany.....	189, 253
Botany Division, publications.....	51
Bougher, John.....	107, 132, 180
Boughton, William O.....	34, 120, 180
Boulder, Colo., petroleum.....	226
Boundaries, Alaska.....	97, 154, 185, 198, 219
Argentina and Chile.....	62
Idaho and Montana.....	56
Medicine Bow forest reserve.....	219
Bounty, sugar, Austria-Hungary.....	65
Bouslough, William H. H.....	88, 133
Boutell, Henry S.....	48, 140
Bowden, Alonso S.....	106, 128, 180
Bowden, Bailey O.....	5
Bowdoin College.....	193
Bowen, Sarah.....	31, 119, 180
Bowman, Jacob.....	5
Boyd, Carolinas.....	165
Boyer, Samuel J.....	16, 88, 131
Boyington, Charles S.....	22, 88, 134
Brabham, Stanton L.....	5
Brace, Leman A.....	19, 88, 131
Bracken, Charles W.....	46, 88, 119
Bradford, Eng., wool-combing.....	262
Bradley, Richard M.....	74
Bradshaw, Alexander.....	49
Bradshaw, George W.....	5
Bradshaw Mts., topographic sheet.....	227
Brady, Edward H.....	116
Brady, Fort.....	15, 72
Braine, Daniel L.....	74
Braine, Mary E.....	74
Brakes, railroads.....	78, 156, 184
Branham, Edward A.....	5, 24
Branstorf, John F.....	6
Brattain, John W.....	37, 109, 180
Brazil.....	62, 155, 199, 231, 261
agreement with Bolivia.....	261
commerce with Chile.....	62
extradition treaty with U. S.....	260
gutta-percha.....	157
revenue law.....	232
rubber.....	157
Bread.....	223
Breadstuffs, exports.....	68, 162, 205, 236, 265
Breeding.....	144, 184, 189, 201, 233, 253, 254
Bremen, Germany, cotton exchange.....	232
shipping.....	261
Bremner, Abbie C.....	6
Brennan, Margaret.....	23, 88
Brevet nominations.....	103
Breweries, American, in Ghent.....	156
Brewster, Elias.....	6, 40
Brewster, Oscar.....	39, 88, 108
Brick, Abraham L.....	44
Bricks, clay for France.....	226
Germany.....	200
Bridgeport, Conn., public building.....	95, 141
Bridgeport, N. J., public building.....	187
Bridges.....	266
District of Columbia.....	13
<i>see also</i> names of rivers bridged.	
Briggs, Harry, <i>see</i> Mason, Harry E.	
Briggs, John F.....	23, 88, 129
Brigham, Robert.....	180
Brightwood Railway.....	167
Brill, George W.....	88, 108
Briquettes, as fuel.....	261
German machinery.....	156
British, <i>see</i> Great Britain.	
British Columbia, labor arbitration.....	200
lights, etc.....	161
railroads.....	200
salmon.....	232
sardines.....	157
timber.....	157
British India, forests.....	200
British West Africa, <i>see</i> Africa.	
Brobst, David.....	25, 88
Broggan, Frances C.....	46, 88, 111
Brownell, Jacob H.....	46, 140
Brooke, M., Ringgolia.....	74
Brooklyn, N. Y.....	194
Brooks, Annie.....	144
Brosius, Marriott.....	179
Brosnan, Jane.....	6
Brown, Charles E.....	6
Brown, Cora E.....	18, 88
Brown, George.....	37, 88, 112
Brown, James.....	6
Brown, John.....	38, 111, 180
Brown, Nelson.....	6
Brown, Samuel.....	6
Brown, Webster E.....	124
Brown rot, of redwood.....	190
Brownell, Cornelius M.....	205
Bruff, John W.....	6
Brunridge, Stephen, Jr.....	142
Brunswick, Ga., light-ship.....	30
quarantine station.....	125
Brunswick and Birmingham R. R. Co.....	127
Brush, Anna O.....	120, 180
Brussels, International Prison Cong... sugar conference.....	200
Bryan, Edward.....	116, 140, 180
Bryant, Langston P.....	36, 109
Bryozoa.....	209
Bubonic plague, Hawaii, claims.....	9, 49
San Francisco.....	68, 200
Buchanan, Andrew.....	166
Buchanan, Sallie M.....	166
Buchanan, William G.....	6

Page	Page		
Buckholz, Joseph A.....	39, 88, 108	Canada, automobiles.....	63
Buckley, Peter.....	88, 112	barometry	63
Buda lime tone, mollusks and corals.....	149	boundary	147
Budget law, Brazil.....	199	commercial loyalty	154, 198, 219
Buell, Henrietta A.....	113	forests.....	261
Buell, Leroy N.....	112, 128, 180	immigration from United States	232
Buenos Ayres bankruptcy.....	231, 260	injurious insects	222
strike	200	lights and fog-signals	235
taxes	231	peat fuel	63
Buenos Ayres Western Railway.....	199	railroads and canals	261
Buffalo, Wyo.....	95, 142	stationery	63
Buildings, height, D. C.....	184	United States capital in	63, 156
public, <i>see</i> Public buildings.		winds	54
Bulkeley, Frederick.....	6	Canadian River, bridge.....	100, 127
Bull, Melville.....	139, 186	Canals, Canada	261
Bullard, Rachel E.....	42, 88	District of Columbia	220
Bulletins, illustration of	189, 252	interoceanic	62, 185, 188, 199
popular editions	253	interoceanic, documents to print	187
<i>see also</i> Farmers' bulletins—bureaus issuing bulletins.		Lake Champlain-St. Lawrence.....	261
Buluagan, Port, chart.....	160	Puget Sound	164
Bundling press.....	261	<i>see also</i> names of canals.	
Bunn, May E.....	46, 88, 108	Canandajua, N. Y., topog. sheet	228
Buoys, lists of	67, 203, 264	Cananéa, Yaqui River and Pacific Ry.	261
Buriard, Preston W.....	6, 35	Canary Islands, automobiles	63
Burgess, Alfred.....	104	Cancelling ink	145
Burgess, George F.....	46, 139	Canfield, Alonzo F.....	27, 88
Buri, Theodore.....	119, 129, 180	Cannon, Henry	74
Burke, Amanda.....	39, 111, 180	Cannon, Joseph G.....	28, 123
Burke, Charles H.....	125	Cannon, Lettie	74
Burke, John.....	33, 117, 180	Cannon, carriages for	72
Burke, William.....	6	for preventing hail-storms	192
Burnham, E. S.....	69	smokeless powder for	72
Burnham, Henry E.....	11, 98	Caño Imataca, <i>see</i> Imataca, Caño.	
Burnside Bridge.....	72	Canteens, sale of liquors in	45, 69
Burrell, Samuel.....	88, 116	Cantley, William G.....	6
Burrows, Frank J.....	88	Canty, John	6
Burrows, Julius C.....	121	Canvas, khaki dyed	230
Burrows Island, light, etc	95	Cape, <i>see</i> name of cape.	
Burton, Henry E.....	6, 40	Cape Colony, automobiles	63
Burton, Joseph R.....	16, 102, 104	Cape Horn Pigeon, whaling bark	231
Burton, Theodore E.....	13, 143	Cape Norman Bay, chart	197
Buse, Johanna.....	113, 180	Capen, James A.....	88, 129
Bushnell, Gilbert E.....	23, 88, 131	Capital, American, in Canada	63, 156
Business Men's League of St. Louis... 77		American, in Mexico	156
Business schools	148	combination of	190
Busted, Robert H.....	6	French, in foreign countries	63
Busuang Island, chart.....	259	Capital Traction Company	75
Butler v. Wagoner.....	122, 124	Capitol, extension of	143
Butte, Mont., copper	226	Capitol, Architect of, <i>see</i> Capitol Building and Grounds Supt.	
Butter, creamery	189	Capitol Building and Grounds Superintendent, report, 1902	54, 225
Byrnes, Daniel J.....	6	Capron, Adin B.....	44, 137
C. H. White, schooner	231	Car shops, Mexico	200
Cables, Alaska	69	Carbohydrates	189, 223
Cacao, Brazil	199	Carboniferous ammonoids	148
Philippines	232	Card Section, Catalogue Division	78
Cadle, Martin	74	Cards, catalogue, distribution of	78
Cadle, Thomas J.....	74	catalogue, printed	78, 169
Cagayanes Islands, chart	203	Cardwell, Benjamin	47, 88, 107
Calabasas, Cal., topographic sheet	149	Carlton, Nelson W.....	32, 88
Calderhead, William A.....	128	Carmack, Edward W.....	17, 107, 165
Caldecott, Ben F.....	49, 144	Carmey, Patrick	33, 115
California, borax deposits	226	Carpenter, Benjamin D.....	74
fishes	240	Carpenter, David O.....	6
injurious insects	222	Carpenter, Mary J.....	74
manufacture of wines	189	Carpenter, S. L.....	74
petroleum	226	Carpenter, Thomas H.....	95
post route map	60	Carpinchos skins	62
public lands	27, 95	Carpineze Strait, <i>see</i> Karquines.	
California, Department of, rp., 1902	238	Carr, Charles W.....	29, 88, 99
Callionymida	269	Carr, John H.....	106, 140
Cameron, Angus	6	Carroll, Catharine A.....	6, 35
Cameron, Charles K.....	34, 88, 118	Carroll, Charles, statue	187
Campanula pellucida Seudd	252	Cartagena, Colombia	261
Camp Clarke, Nebr	227	Carter, Alfred B.....	74
Campbell, Ellen D.....	110, 180	Carter, Caroline	74
Campbell, James F.....	108	Carter, Reuben F.....	22, 41, 88
Campbell, James P.....	39, 88, 115	Cartersville, Ga., 1st Baptist Church. 11, 88	
Campbell, John S.....	88, 119	iron	226
Camps, military, typhoid fever	164		

Page	Page		
Cartersville, Ga., manganese ocher	226	Cerebral fissures, of walrus	240
Cartilage, Tenn., bridge	30, 184	Certificates, of inspection	233
Cartmill, James M	38, 107, 180	silver, Hawaii	9
Cary, Mrs. H. C	144	Chadwick, John D	180
Cascade Range, forests	227	Chamberlain Co., S. Dak., bridge	96, 100
Case, Absalom	18, 88	Chamberlin, William H	36, 88, 111
Case, Scott	31, 88, 115	Chambers, Rebecca L	24, 88
Caslow, Philip	88, 129	Champlain Lake, canal	261
Casper, Stanley M	6	sunken boats, etc	127
Cassava	223	Chancellor, John W	37, 113
Casualties, <i>see</i> Accidents.		Changa	52
Catalinita Bay, chart	152	Chapin, Virginicus P	94
Catalogue, American Library Assoc	141	Chaplains, Army	185
of charts, etc., of Philippines	202	Navy	97, 151
of copyrights	78, 169, 210, 242, 270	Chapman, Robert A	127
of library of Columbia, U. S. S	195	Charitable institutions, D. C	75
of library of Concord, U. S. S	259	Charities Board, D. C	75
of library of El Cano, U. S. S	259	Charleston, U. S. S	16, 95
of library of Mayflower, U. S. S	259	Charlie, barge	99
of medical & veterinary zoology	145, 252	Charlottesville, Va	44, 95, 190
of public documents	77, 168, 209, 241, 269	Charts, <i>see</i> Maps and charts.	
of publications of Hydrographic Off	58	Chase, Franklin	42, 88
Catalogue cards, distribution	78	Chase, M. V. B	9, 43
printed	78, 169	Chase, May M	23, 88, 140
Catalogue Division	78	Chase, Ransford T	6
Cataloguing, cooperative	78, 169	Chase, revenue cutter	68
Catfish, electric	240	Chatfield, William C	106, 128, 180
yellow	240	Chatham Islands, chart	196
Catholic parochial schools	148	Chattahoochee River, bridge	127
Cattaraugus Reservation	10	Chattanooga, Tenn., campaign for	206
Cattle, Argentine convention	232	Checks, official	233
beef problems of the South	189, 253	Chester, James H	6
breeding	253	Cheese	189
carbohydrates for	189	prints for	146
Cuba	156	Chemistry Bureau	51, 145, 189, 221
diseases	10, 95	report, 1902	51
fattening for market	146	Chemists, Official Agric., Assoc. of	221
food for	63, 221	Chemnitz, Germany	156
for breeding	144	Cheney, George J	39, 88
France	63	Cheney, Ozro F	88, 112
Honduras	261	Cherokee Indians	97, 258
importation	233	claim	57
inspection	51, 221, 261	leasing of lands	150
larceny of, Indian Territory	44, 96	Chestley, Charles C	42, 88
Mexico	200	Chester, Jane P	22, 31, 88
quarantine	51, 221, 252	Chester, Pa., subport of entry	144
splenetic fever	221	Cheyenne, Wyo	136
transportation of	51	Cheyenne River Reservation	145, 219
United States	200	Chicago, Ill., Confederate mound	95
Cauca, treaty of peace	62, 156	public building	48
Caughley, Thomas L	6, 35	stone industry in vicinity	227
Cavalry, drill regulations	205	Chicago River, tunnels	126
Cav. & Field Art. School. 70, 164, 206, 238, 266		Chickamauga & Chattanooga Nat. Pk.	16
report, 1902	238	Chickamauga and Chattanooga Na-	
Cayuga Lake section, fossil animals	149	tional Park Commission	71, 206
Ceara rubber	200, 232	report, 1902	70
Cebu Island, sailing directions	66	Chickasaw Indians	150
Celestial bodies	58, 59	Chilecoat, Joseph S	110, 180
Cellulitis	264	Children, labor of	148
Cement	226	Childs, Perry	138
Census	123	Childs	62, 155, 231, 261
Census, 12th, <i>see</i> Census Office	98	boundary	62
Census Committee, House	123	commerce with Ecuador	156
Census Office	54, 193, 225, 256	exports to Guatemala	231
census records	8	goma-brea	199
cotton statistics	144	China, currency	155
report, 1902	225	exports to United States	261
taking of statistics	123	German firms in	261
vital statistics	97, 98	merchants returning to U. S., claims	158
Central America	55, 194	natives at La Purchase Expos	64
intercontinental railway	98	Russian mining	232
Central-Arizona Railway Company	48, 95	south, leprosy	68
Central Railroad, Cuba	156	well-boring machines	232
Central Railroad and Bridge Co	127	China Relief Expedition	9
Central Railway, Nicaragua	200	Chinch bug	222
Cepolidae	240	Chinese, <i>see</i> China	
Ceramic industry, Germany	63	Chinese exclusion, Philippines	239
Cereals, Russian crop	200	Chiricahua forest reserve	219
world's crop	231	Chitchochua gold field, Alaska	226
		Chitto, Bogue, bridge	30, 95, 126

	Page		Page
Chittum, Elbert.....	88, 133	Clay.....	226
Chitwood, William J.....	88, 132	Claybourn, James.....	88, 115
Choate, George W.....	22, 46, 88	Clayton, Henry D.....	43, 136
Chocó, placer mines.....	261	Clayton, N. Y., topographic sheet.....	149
Choctawhatchee River, bridge.....	30, 183	Clearwater Mountains, minerals.....	226
Cholera.....	207	Cleaves, Frank.....	20, 88, 135
Christian, William.....	6	Clement, James M.....	36, 88, 115
Christian Church, Henderson, Ky.....	90	Clerget's method.....	221
Christmas Island, chart.....	196	Clerks. Enrolled Bills Com., House	28
Chromium, bibliography.....	227	House of Representatives.....	186
Church property, Porto Rico.....	104	Clerk's document room, House	122
Spain.....	104	Clerks of United States courts.....	44, 95
Churches, relation to good roads.....	53	Cleveland, Henry M.....	75
Churchill, Lucy T.....	41, 114, 180	Clift, Inez L.....	35, 88, 107
Cicada septendecim.....	222	Clift, James W.....	166
Cider.....	222	Clift, William.....	166
Cienfuegos, Cuban steamer.....	9, 44	Clifton, Ariz., copper.....	226
Cigarettes.....	144	Climate, Baguio, P. I.....	147
Cigars.....	144	Costa Rica.....	54, 147, 224, 256
Cincinnati, Ohio, post route map.....	60	Hawaii.....	54, 147, 224, 256
Cincinnati, Hamilton & Dayton Ry. Co.	269	Isthmus of Panama.....	256
Circuit courts, <i>see</i> Courts of U. S.		Porto Rico.....	54
Circuit Courts of Appeals, decisions	78	Climate and Crop Bull.	53, 146, 192, 224, 255
Denver or Cheyenne.....	136	Clinch River, bridge.....	95
Montgomery, Ala.....	9	Closser, Charlotte J.....	27, 88, 130
St. Paul, Minn.....	136	Cloud-bursts.....	147
Circulars, <i>see</i> Dept., etc., issuing them.		Clouds.....	224
Circulation of currency.	67, 161, 204, 235, 264	Club Harbor, chart.....	267
Circumhorizontal arc.....	147	Cluxton, Jessie V.....	39, 110, 180
Cities, school systems.....	148	Coal.....	226
statistics.....	169	causes for scarcity.....	49, 186
Citizens' Bank of Louisiana.....	98	Colombia.....	155
Citizenship, Cuba.....	156	Mexico.....	156
Citrus fruit.....	261	New South Wales.....	232
City and Suburban Railway.....	167	rebate of duties.....	9, 49, 50, 64
Civil engineers, Navy.....	58, 229	receivers.....	97
Civil govt., in territory held by U. S.	141	supply for District of Columbia.....	12
Civil service, pay clerks, Navy.....	229	Coal industry.....	63
pensions.....	270	Coal lands, Alaska.....	122, 142
retirement of employees.....	141	Coal strikes, France.....	63
Treasury Department.....	233	United States.....	209, 240, 242
<i>see also</i> Civil Service Commission.		Coal-tar-color industry.....	156
Civil Service Commission.....	77, 209, 269	Coast and Geodetic Surv.	66, 160, 202, 234, 263
Civil Service Retirement Assoc., U. S.	141	employees on vessels.....	233
Civil War, official naval records.....	59	report, 1902.....	263
retirement of veterans.....	15	Coast and Insular Survey Committee.	11
Civilian engineers.....	206	Coast pilots.....	66, 234
Claims, allowed.....	158	Cobalt, Chile.....	155
bubonic plague, Hawaii.....	9, 49	Cobb County, Ga.....	191
Chinese merchants.....	158	Cobbs, M. L.....	88
Indian depredations.....	151	Cobbs, W. W.....	88
insurance companies.....	158, 159	Cobitidae.....	240
letter-carriers.....	123	Cobourne, Israel.....	166
postal.....	65	Coburn, Classical Institute.....	193
private.....	251	Coccidae.....	222
U. S., against Russia.....	231	Coccinellidae.....	222
U. S., against Venezuela.....	231	Cockrell, Francis M.....	15, 97, 103, 186
War with Spain.	104, 144	Cocoons, colored.....	232
<i>see also</i> Judgments — names of		Cod.....	240
claimants.		American fishermen.....	232
Claims Committee, House.....	28, 123	Coddling moth.....	222
Senate.....	11, 98, 185, 251	Coeducation.....	148
Clallam County, Wash.....	9	Cour d'Alene Mts., topographic sheet.....	227
Clapp, Moses E.....	14, 185	Coffee.....	62
Clark, Charles J.....	138	Brazil.....	261
Clark, Clarence D.....	27, 104, 122	Costa Rica.....	261
Clark, Frances, <i>see</i> Clark, Jenny.		Porto Rico.....	157
Clark, Jenny.....	28, 88	Coffee conference.....	61, 199
Clark, Katharine W.....	6	Cogswell, Leander W.....	22, 88, 136
Clark, Mary.....	28, 88	Cogswell, O. H.....	49
Clark, Nimrod F.....	40, 88, 105	Cohn, Magnus J.....	6
Clark, Robert.....	6	Coinage, Philippines.	30, 49, 125, 165, 184, 261
Clark, William, alias.....	120, 132, 182	silver, Hawaii.....	9
Clark, William A.....	13	tests.....	68, 235
Clark, William F.....	96	Coinage, Weights, and Measures Com.	124
Classification, Equipment Bur. library.	152	Coins, foreign.....	68, 235
Classification bulletin.....	57, 258	illustrations, not counterfeiting.....	184
Classification Division.....	57, 258	<i>see also</i> Currency.	
Classified service, <i>see</i> Civil service.		Coit, Annie W.....	31, 88, 112
Clay, Alexander S.....	71	Coke, production.....	200

	Page		Page
Colby, Charles W.	42, 88	Commercial travelers, Austria	261
Colby College	193	Commissary-gen., <i>see</i> Subsistence Dept.	
Cole, Martin G.	32, 115, 180	Committees, Sen., 58th Cong., spec. sess.	185
Cole, Stephen G.	88, 134	Communications, <i>see</i> Correspondence.	
Colehour, C. W.	180	Community of interest in the South	190
Colfax, Iowa, Bank of Colfax	87, 99	Commutation of homestead entries	147
Collahan, John C.	39, 117, 180	Comparative Jurisprudence and Diplo-	
College man as leader	148	macy, School of	148
Colleges	148	Compensating binnacles	195
agricultural	146, 148, 189, 223	Competition, attempts to destroy	43, 44, 143
mechanical	148	Competitions, Palma international	
plant physiology and pathology	189, 254	rifle match	262
Collins, Thomas L.	6, 38	small arms firing	237
Collisions of trains	77, 241	Compton, Elvira C.	88, 116, 129
Colombia	155, 199, 231, 261	Compton, John	6
claim of George Tarler & Co.	155	Compt. of Currency	66, 160, 203, 234, 264
concordat with Leo XIII	10	report, 1902	64, 66
constitution	10	Comptroller of Treasury	66, 203, 235
export duties	156	decisions	70, 160, 264
Panama Canal and Panama R. R.	14	decisions, index	198
Panama Canal treaty	62, 156, 185, 188, 199	Compulsory attendance in schools	148
treaty of peace	62, 156	Comstock, Morris M.	6
Colon, Colombia	195	Concord, U. S. S.	259
Colonies, France	200	Concordat, Colombia and Leo XIII	10
Colonization, bibliography	265	Concurrent resolutions	219, 251
Colorado, courts of United States	44, 95	Condition of Treasury	64,
higher education	193	66, 158, 159, 201, 202, 233, 234, 262, 263	
post route map	60	Condron, James	186
water resources	56	Conecuh River, bridge	30, 95
Colorado Cooperative Colony	95, 122, 142	Confederate Mound, Chicago, Ill.	95
Colorado, Dep't. of the, report, 1902	238	Confederates, claims	163
Colored race, <i>see</i> Negroes.		graves	14, 15, 45
Columbia, U. S. S.	195	<i>see also</i> Civil War.	
Columbia, Department of the	69	Conference Committees	87
report, 1902	238	Conference reports	188
Columbia Hospital for Women	75	Congress	5, 87, 179, 219, 251
Columbia Institution for Deaf and		action for road improvement	190
Dumb, report, 1902	225	adjournment	219
Columbia Railway	167	invitation to La. Purchase Expos.	219
Columbia River	12	Congressional directory	5, 179, 219
chart	160	Congressional documents, binding	141
dams, etc.	126	bound volumes	50, 144, 188, 220, 252
Columbia University	52	index	241
Columbian Ins. Co. of City of N. Y.	166	Congressional Library, <i>see</i> Library of	
Columbian University	148	Congress.	
Columbus, Ohio	15, 45, 97	Congressional Record	5, 87, 179
Columbus Memorial Library	62,	Conlon, Michael	27, 89
155, 199, 231, 260		Connecticut, lime, sulphur, salt wash	222
Coville Reservation, homesteads	95	post route map	61
Comanche, Ind. T.	43	war claims	158
Comanche Indians, <i>see</i> Kiowa and		Connecticut avenue bridge, D. C.	13
Comanche Reservation.		Connecticut River, bridge	95, 100, 126
Combinations, <i>see</i> Trusts.		Connell, Hattie	42, 89
Commerce, foreign	62,	Conner, James P.	137
156, 162, 200, 201, 222, 261		Conrad, Casper H., jr.	72
internal	162, 200, 205, 236	Consolidated index	241
interstate	14, 43, 44, 97, 143, 270	Consols, <i>see</i> Bonds of United States.	
to regulate	14, 95, 126, 143, 220	Conspiracy, meaning of word	10
world's	201, 232	Constables, Philippines	9, 16, 125
<i>see also</i> Exports—Imports—Reci-		Constitution, Colombia	10
iprocity—names of countries and		Cuba	266
places.		U. S., bibliography	270
Commerce and Finance, Monthly Sum-		Construction & Repair Bur., rp., 1902.	151
mary	68, 162, 205, 236, 265	Construction expenses, railroads	210
advance sheets	68, 162, 204, 236, 265	Consular officers, Latin America	232
Commerce and Labor Department	30,	Consular Reports	63, 156, 200, 232, 261
49, 66, 87, 95, 147, 200, 219		advance sheets	63, 156, 200, 232, 261
appropriations	123	special	63
Commerce and Navigation, 1902	236	Consular service	61, 95, 260
Commerce clause of Constitution	57	appropriations	11, 29
Commerce Committee	11, 99, 185	Cuba	261
Commercial Club of Topeka	100, 127	invoices	96, 124
Commercial conventions, Cuba & U. S.	61	reorganization	29
Commercial museums, Manila	232	<i>see also</i> Consuls, conv. between Greece & U. S.	
Mexico	156	Mexican, in U. S.	198
Commercial organizations	210	reports on education	148
Commercial relations, 1902	232	reports on industries, etc.	232
1902, to print	187	Consumption	268
Commercial schools	148	Contagious diseases, animals	10, 95, 221
Tifis	232	Contal, Benjamin	89, 105

Page	Page		
Contested elections, House.....	122, 124	Council Bluffs, Iowa, bridge.....	127
Senate, digest.....	220	Counterfeiting.....	184
Senate, digest, to print.....	187	Country life, relation to roads.....	53
Contingent Expenses of Senate, Committee to Audit and Control.....	101	Couplers, automatic.....	78, 184
Contrib. to Amer. educational his.	193, 225	Court-martial orders.....	57, 151, 195, 229
Contusion, of leg.....	264	Court of Appeals, D. C.....	67
Conventions, <i>see</i> Treaties.		Court of Claims.....	73, 165
Cook, Delitha A.....	48, 89, 107	appeals from.....	166
Cook, Henry.....	103	claims allowed by.....	99
Cook, John.....	6	judgments, appropriations.....	157, 158
Cook, Julia A.....	23, 41, 89	letter-carriers' claims.....	123
Cook, Lavinia.....	47, 107, 180	Court of Private Land Cls., Atty. for.	151
Cook Harbor, chart.....	197	Courts-martial, Philippines.....	205
Cooke, Charles A.....	6	<i>see also</i> Court-martial orders.	
Cooking, of meat.....	146	Courts of United States.....	73, 95, 165, 208
Cool, Hugh.....	106, 180	additional judges.....	44, 96
Coombs, Frank L.....	30, 126	Alabama.....	43, 95
Cooper, Benjamin.....	21, 89	Arkansas.....	43, 95
Cooper, Elvira M.....	25, 89	clerks.....	44, 95
Cooper, Henry A.....	30, 125	Colorado.....	44, 95
Cooper, Sam B.....	144	decisions, patents.....	57, 150, 194, 229, 258
Coosa River, dam.....	127	Indian Territory.....	43
Copley, John W.....	116, 132, 180	judgments.....	151
Copper.....	226	Missouri.....	219
Cuba.....	156	rules of practice.....	166
Latin America.....	232	salaries of judges.....	44, 96
New South Wales.....	63	Texas.....	9, 43, 95, 184
platinum in ore.....	226	Virginia.....	44, 95
Copper sulphate, Greece.....	201, 262	West Virginia.....	44, 95, 136
Copists, Spanish Treaty Claims Comm.	78	Wisconsin.....	43
Copyright Office.....	78, 169, 210, 242, 270	<i>see also</i> Justice Department.	
report, 1902.....	78	Covert, Henry.....	166
Copyrights, Cuba.....	156	Covey, John W.....	18, 89
misuse of privilege.....	186	Covington, Ga.....	191
Spain.....	156	Cowherd, William S.....	124
<i>see also</i> Copyright Office.		Cowie, Frances.....	22, 47, 89
Coral, of Buda limestone.....	149	Cowpea, iron.....	190
Corbett, John.....	38, 89, 112	Cows, for dairy ing.....	146
Cordingly, Thomas.....	6	tuberculous, milk of.....	188
Core, Andrew S.....	74	Cox, Joseph A.....	50
Core, Christine M.....	74	Cox, Minnie M.....	48, 198
Corea, <i>see</i> Korea.		Craft, Henry.....	74
Corinth, Miss.....	16	Craig, Mary E.....	24, 89, 128
Cork, substitute for.....	261	Cramer, Jennie H.....	89, 108
Cortiss, John B.....	126	Cranberry, N. C., geologic atlas.....	257
Corn, breeding.....	189, 253	iron.....	226
Peru.....	200	Crane, Hannah S.....	124
Corman, Benjamin F.....	25, 89, 130	Crater Lake National Park.....	55, 257
Corosima, Rio, <i>see</i> Imataca, Caño.		Crawfish Spring, Ga.....	16, 71
Corporal punishment.....	148	Crawford, William C.....	37, 110, 180
Corporations.....	43, 44, 141, 143	Creamery butter.....	189
Alaska.....	87, 183	Credits, British industries.....	156
District of Columbia.....	220	Creek Indians.....	219, 228, 258
Federal control.....	270	Crill, Edward S.....	89
Corps of Engineers, <i>see</i> Engineer Department, Army.		Crime, on Indian reservations.....	95
Correspondence, diplomatic, index.....	187	statistics.....	97, 220
official.....	64	Criminal laws, to revise and codify.....	143
Coseens, Dollie.....	38, 89	Criminals, extradition.....	69, 96, 125, 199, 260
Cosier, Dennis.....	89, 119	laboratory for study of.....	14, 43, 97, 220
Costa Rica.....	155, 231, 261	Criminology.....	97, 220
climate.....	54, 147, 224, 256	Cripples, pensions.....	184
commerce.....	261	Crittenden Mission, National.....	13, 96
duty on extract of licorice.....	199	Crook, Fort.....	72
earthquakes.....	155	Crop Bulletin.....	53, 146, 192, 224, 255
Cotter, Margaret.....	107	Crop Reporter.....	53, 146, 192, 224, 255
Cotton.....	232	Crops, Argentina.....	231
Brazil.....	155	food plants.....	51
exports.....	68, 162, 205, 236, 265	nitrate of soda for.....	146
Germany.....	200	Philippines.....	207, 208, 239
India.....	261	reports and statistics.....	51
Mexico.....	200	truck.....	222
Peru.....	231	Cropsey, Emma R.....	24, 89, 128
statistics.....	144	Cross, Fannie S.....	6
Cotton-boll weevil.....	51	Cross, John J.....	6
Cotton exchanges.....	232	Crosser, John S.....	6
Cotton ginning.....	256	Crow Reservation.....	125
Cotton-seed, distribution.....	146	Crowley, Joseph B.....	32, 128
Couch, Mary C.....	89, 113, 136	Crude fiber.....	221
		Cruisers, armored.....	258
		Crummett, Rose O.....	24, 89, 127

Page	Page
Crustaceans.....	77
Crystals, snow.....	192
Cuba.....	156, 199, 220, 231, 261
cattle.....	156
citizenship.....	156
civil records of military govt.....	71
commerce.....	63, 200, 232, 261
constitution.....	266
crustaceans.....	77
diplomatic and consular service.....	261
engineer titles.....	156
expenditures.....	163
mineral resources.....	266
post route map.....	60
president's message.....	156
reciprocity with United States.....	61,
155, 156, 157, 185, 188, 199	
report of military governor, 1902.....	266
rural guard.....	63
sawmills and lumber.....	262
sugar.....	63
tariff.....	200
Cuba, Department of.....	266
report, 1902.....	238
Cucamonga, Cal., topographic sheet.....	149
Cuevas, John.....	121
Cullom, Shelby M.....	11, 97
Cumberland River, bridge.....	30, 184
Cummings, George.....	21, 89, 134
Cunningham, Ephraim.....	42, 89
Curd, Alexander.....	6
Curley, James.....	117, 180
Currence, Melven.....	166
Currence, William H.....	166
Currency.....	155, 232
of world.....	236
Philippines.....	30, 49, 125, 165, 184, 261
<i>see also</i> Comptroller of Currency— Loans and Currency Division— Treasurer of United States.	
Currier, Frank D.....	45
Curry, John R.....	6, 26, 89
Cushing, Martin G.....	23, 89, 131
Cushings Island.....	73
Cushman, Nannie.....	42, 89
Custers, Matthias.....	6
Custom-houses, Bolivia.....	155
Boston.....	161
Customs Cong. of Amer. Republics.....	156, 261
Customs Division.....	64,
65, 158, 159, 201, 202, 233, 234, 262, 263	
tariff decisions.....	263
Customs duties, <i>see</i> Tariff—names of articles imported.	
Customs service.....	201, 233, 262
Cüstrin, Germany.....	261
Cuyos Islands, chart.....	203
Cyclones.....	224
Daghmal, Elbert H.....	89, 112, 140
Dahlonega, Ga., gold and pyrite.....	226
topographic sheet.....	227
Daily postal bulletin.....	60, 154, 198, 230, 260
Dairy Division.....	189, 221
Dairy industry, cows for.....	146
<i>see also</i> Dairy Division.	
Dairy products.....	221
Dakota, Department of, report, 1902.....	238
Dakota Southern Railroad Co.....	12, 126
Dall River.....	193, 204
Dalles military road land grant.....	27
Dalrymple, Charles.....	6
Datzell, John.....	49, 143, 144
Damoff, Frederick W.....	89, 115
Dams, <i>see</i> names of rivers and places.	
Daniel process of engraving.....	141
Darling, Flora A.....	6
Darragh, Archibald B.....	33, 129
Darroch, Daniel.....	166
Darroch, Duncan.....	166
Da Silva, John.....	46, 89, 112
Daughters of the Amer. Rev.....	13, 95, 124
report, 1890-97.....	76
report, 1900-01.....	76
Davenport, Henry L.....	19, 39, 89
Davenport, James L.....	31, 120, 180
Davey, Robert C.....	30, 126
Davidson, Francis S.....	145, 219
Davidson, John J.....	17, 37, 89
Davidson, William L., monument.....	9, 14
Davis, Allen C.....	6
Davis, Charles C.....	6
Davis, Cushman K.....	13
Davis, Dexter, alias.....	31, 120, 180
Davis, George.....	24, 89, 140
Davis, Hilas D.....	42, 89
Davis, Homer.....	19, 89
Davis, James G.....	17, 89, 128
Davis, John.....	74
Davis, John D. S.....	151
Davis, Simon.....	75
Davis, Talton T.....	138
Davis, William E. B.....	151
Dawson Island, <i>see</i> Bikar Island.	
Day, John W.....	106, 180
Day marks, lists of.....	67, 203, 264
Dayton, Alston G.....	45, 139
Dayton, Ohio, customs service.....	144
Dead-Letter Office.....	60
Deaf, pensions.....	9
Deaf, Columbia Inst. for, report, 1902.....	225
De Armond, David A.....	43
Deaths, causes of.....	225
registration.....	97, 98
Debarkation, Nicaragua.....	200
Debate, to limit in Senate.....	185
Deboe, William J.....	17, 108
Debt, D. C.....	205
statistics of world.....	236
<i>see also</i> Public debt.	
Decisions, Circuit Courts of Appeals.....	78
Comptroller of Treas. 70, 160, 198, 203, 264	
Court of Claims.....	165
customs, Philippines.....	239
Indian affairs.....	228
internal revenue.....	203
labor.....	169, 241
land.....	148, 192, 225, 256
patents.....	57, 150, 194, 229, 258
pension.....	54, 148, 192, 225, 256
Sherman anti-trust law.....	57
Supreme Court.....	165
Supreme Court of D. C.....	167
tariff, 1898-1902.....	263
Treasury.....	65, 159, 202, 203, 234, 263
Decrees, <i>see</i> Laws.	
De Cuevas, Juan, <i>see</i> Cuevas.	
Deeds, Indian Territory.....	96
Deemer, Elias.....	33, 129
Deery, Eliza C.....	19, 33, 89
Defective classes.....	14, 43, 97, 220
schools for.....	148
Deficiency appropriations.....	98, 99, 123, 183
<i>see also</i> Bureaus and objects.	
Deficiency estimates, <i>see</i> Bureaus and objects.	
Degonia Springs, Ind., topog. sheet.....	55
Deisch, Charles F.....	15
Deitrick, James.....	194
Delacy, Waldo, alias.....	138
Delaware, post route map.....	61
Delegates, portraits in eulogies.....	187
Delinquent officers.....	66
Del Norte, Colo.....	44, 95
Deming, Hiram D.....	35, 89, 118
Deno, Simeon.....	89, 130
Dent, Ralph.....	122
Dentists, Army.....	70
Madagascar.....	156

Page	Page		
Denton, Justus L.....	6, 32	District of Columbia, post route map.....	61
Denver, Colo., circuit court of appeals.....	136	Potomac River bridge.....	12, 71
machinery for mint.....	68	Pulaski statue.....	96, 102
Departmental orders.....	58, 151, 195, 229	report, 1902.....	167
<i>Depew, Chauncey M.</i>	100, 185	Rochambeau statue.....	187
Deposit Savings Association.....	29, 99	salaries of judges.....	44
Depositories, public documents for.....	141	sale of viruses, serums, toxins, etc.....	235
shipments to.....	79, 171, 211, 243, 271	Steuben statue.....	96, 102
Deposits, U. S., in national banks.....	28, 163	<i>see also</i> District of Columbia Com., House—District of Columbia Com., Senate—Laws.	
Derafments, of trains.....	77, 241	District of Columbia Com., House.....	29, 124
Derr, Eugene L.....	74	Senate.....	12, 101, 220, 251
Derr, John.....	74	Ditney Hills, geologic atlas.....	55
Desaguadero River.....	231	Dittmar Powder and Chemical Co.....	29
Desert lands.....	122, 147	Divers, Christopher G.....	106, 134, 180
Designs, <i>see</i> Official Gazette, Patent Off.		Division, tables.....	256
Detchemendy, George A.....	103, 184	Dix, Dorothea L., monument.....	137
Detroit, Mich., public building.....	65	Dix, William H.....	101
Detroit River.....	71, 267	Dixon, William.....	26, 89
Devils Lake Reservation.....	125	Doberner, John.....	18, 89, 130
Devine, Michael.....	41, 89, 108	Documents, binding.....	141
Devonian fossils.....	257	bound volumes.....	50, 144, 188, 220, 252
Devonic formations, Maryland.....	168	distributed by Smith, Inst.....	167, 268
Deweese, John T.....	38, 89	distributed by Treasury Dept.....	158
Dewey, George.....	150	distributed by War Department.....	163
Dewstoe, Jessie R.....	21, 89	index.....	241
Diamond Mills.....	269	misuse of copyright.....	186
Diamond Shoal, light and fog-signal.....	126	monthly catalogue.....	77, 168, 209, 241, 269
Diatriyia.....	168	price list.....	169
<i>Dick, Charles</i>	44, 137, 186	sale, etc., by Interior Dept.....	225
Dick, John W.....	6, 36	shipments to depositories.....	79,
Dietary studies.....	253	171, 211, 243, 271	
<i>Dichtrich, Charles H.</i>	27, 98, 122, 185	State and Territorial.....	242
Digest, of Indian affairs decisions.....	228	Documents Division.....	242
of tariff decisions, 1898-1902.....	263	Documents Office.....	77, 168, 209, 241, 269
Dillard, Noah.....	29	Agric. Dept. publications for sale.....	186
<i>Dillingham, William P.</i>	13	report, 1902.....	77, 168
Dillon, Ardenia.....	18, 89, 131	Documents, Superintendent of, <i>see</i>	
Dimmit County, Tex.....	43, 95	Documents Office.	
Dinneen, John, <i>see</i> Davidson, John J.		Dodd, Enoch.....	31, 89, 112
Dip, magnetic.....	234, 263	Dodd, W. T.....	75
Diplomatic.....	233	Doherty, Hugh F.....	127
Diplomacy correspondence, index.....	187	<i>Dolliver, Jonathan P.</i>	10
Diplomatic list.....	61, 155, 199, 231, 260	Domestic animals, diseases.....	221
Diplomatic service.....	61, 95, 260	for breeding purposes.....	144, 184, 201, 233
appropriations.....	11, 29	Dominican Republic, <i>see</i> Santo Domingo.	
Cuba.....	261	Don Juan de Austria. Sp. cruiser.....	150
Directory, Army.....	70, 163, 205, 237, 265	Donaldson, Marie I.....	95, 101, 124
Congressional.....	5, 179, 219	Donohoe, Timothy.....	6
Senate, 58th Cong. spec. sess.....	185	Donora Southern Railroad Co.....	31, 100
Disbursements, <i>see</i> Expenditures.		Doorkeeper of House.....	186
Discovery Passage, chart.....	186	Doss, Annie E.....	33, 89, 109
Discriminations.....	43, 44, 143	Dossett, Tenn., bridge.....	95
Diseases, infectious, D. C.....	101	Dougan, William A.....	26, 89, 130
of cattle.....	10, 95	Dougherty, Daniel.....	6, 34
of domestic animals.....	221	Dougherty, John R.....	38, 109, 180
of horses.....	266	Downing, Benjamin H.....	89, 105
of redwood.....	190	Downing, John.....	112, 180
of white ash.....	146	Downs, William W.....	33, 107, 180
tropical America.....	68	Doyle, Thomas.....	89, 129
Disinfecting barges.....	264	Drafts, Treasury.....	233
Disk plow.....	146	Dragon-fly.....	240
Disputes, labor.....	10	Dragonets.....	269
Distance circular.....	72, 206	Drainage, Fresno, Cal.....	223
Distances, official table.....	72	Drake, John M.....	26, 89, 127
Distilled spirits, <i>see</i> Spirits.		Draper, William H.....	46, 139
District attorneys, <i>see</i> Attorneys.		Drawback.....	64, 236
District courts, <i>see</i> Courts of U. S.		Drill regulations, cavalry.....	205
District of Columbia.....	75,	Drinks, <i>see</i> Beverages.	
appropriations.....	95, 167, 184, 208, 239, 268	Drugs, adulteration of.....	14
buildings and grounds.....	28, 98, 184	Dubuque, U. S. S.....	195
Columbian University.....	148	Duffy, George M.....	38, 118, 180
Court of Appeals.....	67	Dugdale, William.....	48, 89
Daughters of the Amer. Rev.....	13, 95	Duling, Fletcher.....	19, 89
debt.....	205	Duncan, Susan E.....	26, 89
earthquakes.....	256	Duncan, William.....	73
Jones statue.....	102	Duncan, Ind. T.....	43
labor disputes.....	10		
labor laws.....	169		
plague conference.....	68		

Page	Page
Duncklee, Lorenzo P..... 21, 89, 134	Ellice Islands, chart..... 196
Dundee, Scotland, trade..... 262	Ellis Island..... 67
Durant, Edward T..... 106, 180	Elmendorf, Newton W..... 6
Durham, James H..... 41, 89, 112	Elmer, James L..... 137
Durham, William H..... 6, 40	Elmore Islands, chart..... 196
Duties, <i>see</i> Tariff—names of articles imported.	El Paso, Tex., tin..... 227
Dygert, Walter G..... 158	Ely, Charles S..... 6
Dysentery..... 207	Elymus Canadensis..... 222
Earth, atmosphere..... 224	Embroidery, apparatus for..... 262
Earthquakes..... 155, 256	Emery, A. H..... 97
Ladrone Islands..... 207	Emery, Elizabeth J..... 6
Philippines..... 165, 207, 208, 239	Employees, agreements with employers..... 169
East, Department of the report, 1902..... 238	Employers, agreements with employees..... 169
East Indies, coast lights..... 152	Encaulment, Wyo., copper..... 226
East Maine Conference Seminary..... 193	Enderbury Island, chart..... 196
East St. Louis, Ill., grain transportation..... 169	Engard, Albert C..... 166
East Wash Heights Traction R. R..... 167	Engineer Corps, <i>see</i> Engineer Department, Army.
Eastern Archipelago, <i>see</i> Malay Arch.	Engineer Dept., Army..... 71, 164, 206, 238, 266
Eastern Cherokees, <i>see</i> Cherokee.	Engineering, laboratory practice..... 189, 253
Eastern Railroad Company..... 31, 96	mining..... 148
Eastman, Frederick R..... 137	Engineers, civil, Navy..... 58, 229
Eastry, British steamship..... 62	civilian..... 206
Economic conditions, Honduras..... 62	titles in Cuba..... 156
Economic Entomologists, Assoc. of..... 222	England, <i>see</i> Great Britain.
Ecuador..... 62, 199	Engraving, Daniel process..... 141
civil marriage law..... 200	Engraving and Printing Bureau, additional building..... 65, 121
commerce with Chile..... 156	Enlistment, Army..... 70, 163, 205, 237, 265
imports, 1901..... 231	Hospital Corps, Army..... 238
opportunities for investment..... 156	Enrolled Bills Com., House, clerks..... 28, 123
Eddy, Frank M..... 48, 125, 142	Entomologists, Economic..... 222
Edelin, Harrison..... 122	Entomology, <i>see</i> Entomology Division—Insects.
Edge, J. D..... 74	Entomology Division..... 51, 189, 222, 252
Edge, Jane..... 74	report, 1902..... 52
Edina, Mo., topographic sheet..... 228	Envelops, for manifests..... 158
Editing, exper. sta., publications..... 189, 252	Ephemeral, American, 1906..... 153
Edmonds, George W..... 6, 35	Equator crossings, <i>see</i> Pilot charts.
Edmunds, Erastus E..... 23, 40, 89	Equipment Bureau..... 58, 152, 195, 229, 259
Education, agricultural..... 189, 253	report, 1902..... 151
Porto Rico..... 57	Equity cases, rules of practice..... 166
trade and technical..... 169, 210	Erie, Lake..... 71, 267
vital statistics..... 225	Ernst, Anton..... 45
<i>see also</i> Education Bureau.	Eros, observations of..... 197
Education and Labor Committee..... 101	Escambia County, Ala., bridge..... 30, 95
Education Board, D. C..... 76	Esch, John J..... 45, 122
Education Board, General..... 9	Estimates of appropriations, <i>see</i> bureaus and objects.
Education Bureau..... 55, 148, 193, 225	Estrada Palma, Tomas..... 156
report, 1901..... 148	Ethnology Bureau..... 168
Education Dept. of Philippine Islands..... 72	bulletins, to print..... 141
Educational associations, Maine..... 193	Etlah, monitor..... 11
Edward VII, Argentina boundary..... 62	Eucalyptus..... 240
Edwards, Deborah..... 18, 89, 130	Eufaula, Ala., bridge..... 127
Edwards, Harry, <i>see</i> Mason, Harry E.	Eulogies, <i>see</i> Memorial addresses.
Efficiency Division..... 70	Europe, automobiles..... 63
Egbert, Lila L..... 47, 89	beet sugar..... 156, 200
Egerman Bay, chart..... 152	exports to Costa Rica..... 261
Ehmke, Henry..... 89, 115	lights..... 259
Eight-hour day..... 97, 101	railway automobiles..... 200
Eighth st northwest, D. C..... 13	reports of consuls in..... 232
Elasmobranchiate fishes..... 209	European Station, report, 1902..... 151
Elasticity, of solids..... 224	Evans, Allen B..... 89, 129
El Cano, U. S. S..... 259	Evans, Alvin..... 187
Election of President, etc., Com..... 29	Evans, Ira L..... 27, 89
Elections, contested..... 122, 124	Evans, James..... 23, 89
frauds..... 29	Evanston, Wyo., public building..... 121
Hawaii..... 144	Everett, Lewis P..... 36, 110, 180
Senate cases, digest..... 187, 220	Everson, John Q..... 166
Senate cases, digest, to print..... 187	Everton, Mary P..... 40, 89, 115
Elections Committee No. 2..... 124	Everts, Mary A..... 89, 129
Electric catfish..... 240	Ewell, Emily M..... 74
Electric launches, burden limit..... 137	Ewing, Samuel E..... 32, 89
Electric power, Great Britain..... 232	Ewing, W. L., steamer..... 159
Electric railroads, D. C..... 9, 13	Examinations, civil engrs., Navy..... 58, 229
Windsor-Amherstburg..... 200	civil service..... 77
Electrical instruments, Signal Corps..... 73	Military Academy..... 237
Electricity, on German vessels..... 262	navy-yards and naval stations..... 152
Elisa colony..... 261	officers, army..... 163
Elkins, Lillian G..... 112, 140	
Elkins, Stephen B..... 12, 97, 100	
Ellensburg, Wash..... 194	

Page	Page
Exchanges, cotton.....	232
Excise Board, D. C., report, 1902.....	208
Executive appropriations.....	11, 94
Executive Mansion.....	71
Executive orders, P. I. civil governor.....	207
Executive proclamations.....	145, 251, 252
Executive register.....	101
Exhibitions, <i>see</i> Expositions.	
Expenditures.....	66, 202, 234, 263
<i>see also</i> names of Depts., etc.	
Experiment Sta. Record, 52, 145, 189, 223, 253	
Experiment Station Work.....	146
Experiment stations, agricultural, <i>see</i>	
Agric. experiment stations.	
Experiment Sta. Office, 52, 145, 189, 223, 252	
farmers' institute specialist.....	191
report, 1902.....	52, 254
reports, to print.....	187
Experiments.....	189, 253
Explosives.....	205
Export tax, <i>see</i> Tariff.	
Exports.....	68, 162, 201, 204, 205, 236, 265
declared for United States.....	157, 233, 262
<i>see also</i> countries and places.	
Expositions, <i>see</i> names of expositions—	
places where held.	
Extradition, Brazil.....	260
Guatemala.....	199
Mexico.....	199, 260
Philippines.....	69, 96, 125
Faaroa Bay, chart.....	197
Factories, sanitation.....	169
Swiss, in Germany.....	232
woolen fabrics.....	231
Fairbank, Wallace.....	6, 35
Fairbanks, Charles W.....	10, 27, 121
Fairey, Daniel.....	74
Fairey, Mathilda M.....	74
Fairoaks, Cal., topographic sheet.....	55
Fairs, agricultural.....	261
Fales, Mary E.....	32, 89
Fall, Orin T.....	41, 89
Fallon, Bridget.....	115, 136, 180
Family names, of Indians.....	150
Fare Harbor, chart.....	197
Farerea Pass, chart.....	197
Fargo, N. Dak., public building.....	121
Farm animals, <i>see</i> Cattle—Hogs.	
Farm wagons.....	146
Farmer, Fanny.....	23, 89, 135
Farmer, Hampton B.....	89, 131
Farmers, and experiment stations.....	252
relation to good roads.....	53
Farmers' bulletins.....	51,
146, 189, 190, 223, 253, 255	
Farmers' Inst. Workers, Amer. Assoc. of.....	52
Farmers' institutes.....	253
specialists.....	191
Farms, cheese making.....	189
Farnsworth, Arra M.....	144
Farrriers.....	70
Faught, Thomas B.....	33, 116, 180
Fauna, fossil.....	149, 257
Fay, Harry C.....	6
Fay, Josiah S.....	26, 35, 89
Fechet, E. O.....	29, 88
Feeding, horses.....	189
Feeley, John J.....	124
Fees, attorneys, Spanish treaty claims.....	170
Fehrenback, William E.....	89, 104, 128
Feldhausen, Joseph.....	33, 116, 180
Fellows, William A. P.....	6
Feltus, Henry J.....	18, 89
Ferguson, Charles H.....	20
Ferguson, E. M.....	103
Ferguson, Marcia B.....	19, 89, 136
Ferguson, William D.....	74
Fernandina, Fla., chart.....	263
Fernow, Berthold.....	89, 133
Ferrier, Emma L.....	6
Ferris, Edwin.....	9, 43
Fertilizers.....	222
barnyard manure.....	146
Colombia.....	155
for sugar-cane.....	222
mineral.....	226
potash in.....	222
Fever, splenetic.....	221
Fiber, crude.....	221
Field operations, Soils Bureau, applica-	
tions for.....	224
Soils Bureau, printing of.....	187
Fifield, Lillie M.....	6
Filipinos, <i>see</i> Philippines.	
Filson, Washington T.....	89, 105
Filtration, in determining crude fiber.....	221
of water.....	251
Finance, Cuba.....	261
Mexico.....	200
Finance and Justice Dept., Philippine	
Islands, <i>see</i> Philippine Islands Fi-	
nance and Justice Dept.	
Finance, Commerce and, Monthly	
Summary, <i>see</i> Commerce and	
Finance, Monthly Summary.	
Finance Committee.....	13, 102
Findings of Court of Claims.....	73, 165
Fine Arts, Nat. School of, Colombia.....	155
Finn, John.....	103
Fire, in ships' holds.....	232
Fire extinguishers.....	63
Fire pumps, electric.....	63
Firing, small arms.....	237, 265
Fish, Jerry S.....	40
Fish Commission.....	77, 168, 209, 240, 269
report, 1902.....	269
reservations held by.....	188, 221
Fish hatcheries, Indiana.....	13
Northville, Mich.....	102
Fishbaugh, Lewis.....	17, 89
Fisher, Cassius B.....	42, 89
Fisher, Fannie T.....	119, 140, 180
Fisheries, North Sea.....	232
Norway.....	157
salmon, Alaska.....	204
<i>see also</i> Fish Commission.	
Fisheries Committee.....	13, 102
Fishermen, cod.....	232
Fishes, device for carrying.....	63
hearing.....	209
in forest reserves.....	13, 142
Japan.....	168, 209, 240, 269
<i>see also</i> Fish Commission.	
Fitch, Alice A.....	26, 89
Fitzsimmons, Caroline.....	24, 89
Five Civilized Tribes Comm., rp., 1902.....	256
report, 1902, to print.....	187
Flanagan, Christian J.....	37, 89, 116
Flanagan, James.....	114, 135, 180
Flandreau Indians.....	150
Flatfish.....	240
Flattery, Cape, life-saving station.....	12, 126
Flattery Rocks, life-saving station.....	12, 126
Fleming, Abel.....	24, 31, 90
Fleming, Mary E.....	110, 180
Fleming, Thomas.....	20, 39
Fleming, William H.....	43
Fler, John.....	6
Fletcher, Loren.....	30, 126
Flinn, William.....	47, 90
Floods, Red River.....	192
Florence Crittenton Mission, Nat.....	13, 96
Florida, biological station.....	102
fuller's earth.....	226
post route map.....	61
Florida Brewing Company.....	90
Flounder, winter.....	240
Flour, American, in Malta.....	232
milk, Sweden.....	262
Fluorspar.....	226

	Page		Page
Flynn, David	107, 128, 180	France, automobiles	200
Flynn, John, alias	103	beet sugar	200
Foard, James A.	74	capital in foreign countries	63
Foard, Mary A.	74	cattle	63
Fog-signals, Belgium	262	cider	222
lists of	235	coal strike	63
Pacific Coast	161	colonies	200
<i>see also</i> names of places.		cultivation of cotton in Africa	232
Fogle, Deborah J.	115, 133, 180	labor	63
Food, adulteration of	14, 222	National Agricultural Institute	224
exhibition at Ghent	200	photographs on fruit	200
gluten	222	reciprocity with United States	13
imports into Costa Rica	261	sand bricks	200
production	224	sardines	157
standards for	222	silk	157
Food for cattle	221	trade with Brazil	261
Germany	63	treaties with U. S.	231
sugar-beet pulp	221	U. S. trade with	200
Food for horses	253	wages	63
Forage plants, rape	146	water power	201
Foraker, Joseph B.	15, 103, 104	France, Bank of	200
Forcht, Henry	6	Frankford Arsenal	72
Fordney, Joseph W.	137, 142	Franklin Furnace, N. J., topog. sheet	228
Foreign Affairs Committee	29, 124	zinc and manganese	226
Foreign coins, <i>see</i> Coins, foreign.		Franks, Wiley	144
Foreign Com. & Navigation, 1902.	162, 236	Frauds, election	29
Foreign Commerce Bur.	63, 156, 200, 232, 261	Fraxinophilus, polyporus	146
Foreign Mail Service	60, 154, 198, 230, 260	Frazier, Milton	32, 90
Foreign Markets Division	223	Free Delivery Division	154
report, 1902	52	Freedmen's Hospital, report, 1902	225
Foreign relations, 1902	231	Freeman, Frank E.	18, 90, 131
index	187	Freeman, H. B.	90
Foreign Relations Com.	13, 61, 102, 199	Freight rates	210, 269
Forest Reservations and Protection of		Fremantle, Australia	230
Game Committee	13, 102	French, Wilson	115, 133, 180
Forest reserves, Montana	28, 48, 184	French, <i>see</i> France.	
protection of	13, 142	French Academy	251
protection of game	13, 142	French spoliation cl., <i>see</i> Court of Cls.	
<i>see also</i> names of reserves.		Fresno, Cal.	223
Forestry, Germany	63	Friendly Islands, <i>see</i> Tonga Islands.	
Forestry Bureau, Agriculture Department	52, 146, 190, 223, 254	Frith, George W.	74
report, 1902	52	Frith, Thomas I.	74
Forests, British India	200	Frontier inspection	64
Canada	232	Frost, William S.	6, 37
Cascade Range	227	Frosts	54
New England	255	South Carolina	147
Oregon	149	Fruit, examination	51
products, Philippines	207	photographs on	200
Sierra Nevada Mountains	227	testing varieties	190, 254
Washington State	227	tropical, German import of	232
Forrester, Thomas G.	90, 131	Fruit products, examination	51
Forshay, Elmer E.	209	Fruit-tree bark-beetle	222
Fort Berthold Reservation	56	Frye, William P.	10, 97, 185
Fort Hall Reservation	49	Fuel, briquettes	261
Fort Hamlin	49	D. C.	76
Fort Monroe, Va., Hygeia Hotel	99	liquid, for Navy	151
Fort Smith, Ark	43, 96	petroleum	65
Fortifications	266	Fugitives, <i>see</i> Criminals.	
appropriations	28, 98, 184	Fulford, Clara H.	180
Forts, <i>see</i> Military posts—names of		Fulford, Daniel	180
forts.		Fuller, Luman	6
Foss, George E.	139	Fullers' earth	226
Fossils, animals, Cayuga Lake section	149	Fullerton, John	114, 133, 180
birds	168	Fumakoshi Wan, chart	196
devonian	257	Funds, for roads	53
Foster, Addison G.	13, 19, 111	Fungi, legislation for control of ..	189, 233
Foster, David J.	28	Fungicides	222
Foster, James P.	115, 135, 180	Gabrielson, Isaac	33, 120, 180
Foster, Murphy J.	98, 101	Gage Canal	254
Foundlings, Wash. Hosp. for, rp., 1902.	225	Gaines, Joseph H.	29
Foundries, iron	156	Gales, <i>see</i> Winds.	
Fountain, Horace	17, 90	Gallagher, Eliza	90, 129
Fowler, Charles N.	28, 123	Gallingher, Jacob H.	12, 13, 16, 19, 98, 101, 112
Fox, Edmund P.	21, 90, 135	Gamble, Robert J.	102, 122, 150, 185, 186
Fox, Joseph W.	107, 128, 180	Game, forest reserves	13, 142
Fox, Margaret	90, 105	Gammon, Edward M.	111, 180
Fox River, dam	143	Garland, James	118, 128, 181
Fox River Navigable Waterway Assoc.	143	Garnett, Granville	11, 99, 181
France, William H.	37, 117, 180	Garrison, Mary A.	119, 181
		Garrisoned towns, Philippines	237

Page	Page		
Gas, D. C.....	101	Germany, sugar law.....	232
natural.....	226	Swiss factories.....	232
Gaskill, Henry W.....	6	tariff.....	200
Gaskins, John.....	166	titles in meat shops.....	262
Gates, Elizabeth C.....	19, 90	trade with South America.....	232
Gates, James N.....	21, 90	trade with Venezuela.....	201
Gaugers.....	50	tropical fruit.....	232
Gauges, rain and snow.....	255	Gerry, Sarah A.....	22, 41, 90
Gauss, Herman.....	123	Gettysburg, Pa., monuments, etc.	44, 96, 103
Gazetteer, Philippines, to print.....	141	Gettysburg Nat. Park Comm., rp.	1902, 70
Gelechidae.....	269	Geyer, Rebecca H.....	6
General Appraisers. <i>see</i> Appraisers.		Ghent, Belgium.....	156, 200
General Education Board.....	9	Gibbs, Henry R.....	6, 37
General Grant Nat. Park. <i>see</i> Sequoia		Gibson, Henry R.....	35, 49, 130
and Gen. Grant National Parks.		Gibson, Paris.....	23, 28, 122
General Land Office, <i>see</i> Land Office,		Gifford, Sarah E.....	114, 133, 181
General.		Gilbert, Alonzo.....	42, 90
General orders, Adjutant-General	70,	Gilbert, Ann.....	47, 90, 112
163, 205, 237, 265		Gilbert, Jennie M.....	37, 111, 181
Cavalry, etc., School	70, 164, 206, 238, 266	Gilbert, Lyman A. L.....	27, 90
Engineer Department.....	164, 206, 238	Gillet, Charles W.....	141
Navy Department.....	58, 151, 195, 229, 258	Gilmore, Mary A. F.....	110, 135, 181
Revenue Cutter Service.....	236	Glafecke, H.....	90
General Service & Staff Coll., rp., 1902	238	Glass, Rebecca A.....	26, 90, 135
General staff, <i>see</i> Staff, General.		Glass, quartz.....	262
Geneva County, Ala., bridge.....	30, 183	Glauchau, Germany.....	157
Geodesy.....	263	Glaucosite.....	194
Geographic names, Hawaii.....	234, 263	Glazer, Joanna.....	120, 133, 181
Geographical directory, Philippines.....	141	Glenn, John.....	6
Geologic atlas of U. S.	55, 149, 194, 227, 257	Glenn Creek gold-mining dist., Alaska	226
Geological Survey	55, 148, 193, 225, 256	Gloucester, Mass., fishery products	
distribution of publications.....	187	landed at	77, 168, 209, 241, 269
lands reserved for reservoirs.....	28	Glucose.....	222
report, 1901.....	55	Gluten feeds.....	222
report, 1902.....	194	Goats, Maltese.....	63
Geology. <i>see</i> Geological Survey—Hydrography Division.		Goddard, Luther D.....	42, 90
George, Thomas J.....	33, 90	Gold.....	226
Georgetown, D. C.....	101	Australasia.....	262
Georgetown and Tennallytown Ry.	167	imports and exports	162, 200
Georgetown Barge, Dock, Elevator		Latin America.....	222
and Railway Company	76	Primorskaya.....	232
Georgia, fullers earth.....	226	production.....	156
labor laws.....	169	Gold Coast Railway.....	63
post route map.....	61	Gold standard, Amazonas	62
Georgian Bay, chart.....	238, 267	Goldfoyle, Henry M.....	123
German east Africa. <i>see</i> Africa.		Goma-brea	199
Germany, alcohol motors.....	63	Good Bay, chart	197
American products for.....	63	Good roads train	190
automobiles	63	Goodrich, Mary J.....	111, 181
bicycles.....	156	Goodwin, Alexander W.....	90
blockade of Venezuelan ports	201	Goodwin, Elisha A.....	90
briquette machinery.....	156	Gordon, Robert	75
bundling press.....	261	Gorgas, William C.....	104, 138, 184
business firms in China.....	261	Gorrell, Cyrus V.....	34, 90, 108
business record, 1902	262	Goshen Hole, Wyo	56
ceramic industry	63	Goslin, Emma D.....	90, 133
cider	222	Gothenburg, Nebr., topographic sheet	56
coal-tar-color industry	156	Gould, Alphonse T.....	90, 131
colony at Kyao-chau	262	Gove, Freeman R.....	6
commerce	63	Government, road improvement	190
cotton	200	what it fails to do	148
electricity on vessels	262	Government Actuary ..	67, 160, 203, 235, 264
embroidering apparatus	262	Government bonds. <i>see</i> Govt. Actuary— Loans and Currency Division.	
exports to Morocco	232	Govt. documents, <i>see</i> Documents.	
exports to United States	63, 232	Government Hospital for Insane	47, 56
fire extinguishers	63	report, 1902	225
food for live stock	63	Government Laboratories Bureau	207
forestry	63	Government officials, delinquent	66
industries	63	new offices created	251
metric system	200	Government ownership, of railroads	270
milk powder	63	Govt. Printing Office	77, 168, 209, 241, 269
newspapers in colonies	232	report, 1902	77
passenger steamers	202	salary of public printer	141
potatoes	262	stable	121
quartz glass	262	Govt. property. <i>see</i> Public property.	
railroads	262	Government reservations	188
sand bricks	261	Government salary tables	159
shipbuilding	201	Grade crossings, D. C	220

Page	Page
Graduate school of agriculture.....	253
Graduate School of Agriculture, Ohio State University	189, 223
Graff, Joseph V.....	29, 123
Grafting, skin.....	264
Graham, Charles.....	23, 90, 135
Graham, Harry L.....	115, 181
Graham, John.....	120, 132, 181
Graham, Thomas.....	117, 181
Graham, William H.....	144
Grain, tariff in Great Britain.....	156
transportation	169
Grain louse.....	52
Grainger, Charles M.....	6
Grand Banks, ice.....	197
Grand Prize at Rome.....	251
Grand Rapids, Mich., public building.....	187
Grand Valley, irrigation.....	223
Grapes, Spain.....	262
Graphite.....	257
Graves, Jay P.....	12, 126
Graves, Philander H.....	117, 129, 181
Graves, Confederates.....	14, 15, 45
Gray, Horace.....	208
Gray, Wilson G.....	37, 90, 112
Great Britain, M. J.....	11, 90
Great Britain, Alaskan boundary.....	154, 219
American locomotives.....	200
American shoe machines in.....	262
American wares.....	63
army.....	163
beef supplies.....	200
Chilean trade with.....	155
cider.....	222
electric power.....	232
herring fisheries.....	168
industries.....	156
motor-cycles.....	63
municipal trading.....	262
prevention of bobbin bulging.....	156
standardization.....	262
tariff on grain.....	156
trade with America.....	261
treaties with U. S.....	10, 156, 198, 219
waterworks.....	262
Great Eastern Canal.....	254
Great Falls and Old Dominion Ry.....	9, 13
Great Lakes, lights and fog-signals.....	235
meteorological chart.....	192
naval training station.....	58
see also Northern and Northwestern Lakes Survey.	
Greece, consular conv. with U. S.....	198
economic conditions.....	262
money-order convention with U. S.....	219
paper barrels.....	261
sulphate of copper.....	201, 262
Greeley, Martin.....	90, 108
Greely, Charles B.....	26, 90
Green, Ann M.....	90, 133
Green, S. R.....	123
Green, William H.....	6
Green Bay.....	71, 267
Green Island Anchorage, chart.....	197
Greenalite.....	194
Greene, William S.....	137
Greenlau, Adelaide.....	74
Greenman, Anson.....	6
Greenman, James.....	19, 90, 131
Greensboro, N. C., government offices.....	65
Greer, Rebecca R.....	21, 90
Gregg, George F.....	20
Gregg, Louisa.....	106
Gregg, Robert C.....	103, 137
Grennue, Joseph.....	34, 113, 181
Griffin, Sarah, see Riley.	
Grindstone, N. Y., topographic sheet	149
Griswold, John N. A.....	166
Grosse Isle, light.....	96
Grosvener, Chas. H. 44, 49, 137, 143, 144, 186, 188	
Ground, temperature, Manila	165
Grove, Hans A.....	116, 135, 181
Grove, Leonard S.....	25, 90
Grubaugh, George R.....	105, 181
Guam or Guajan Island, commerce.....	162
government.....	58
Guatemala.....	62, 156, 231
convention with U. S.....	219
earthquakes	155
extradition	199
steamship line to United States.....	199
Guayaquil, Ecuador.....	62, 156
Gubat, P. I., chart.....	234
Gulf, <i>see</i> name of gulf.	
Gulf Coast, petroleum.....	226
Gun-carriages, <i>see</i> Gun mounts.	
Gun mounts.....	72, 97
Gunboats	195
Gunnery, injuries to property.....	103
Gunpowder.....	205
Guns, cost of manufacture	72
specifications	230
Guntersville, Ala., bridge	96, 100, 127
Gutta-percha, Brazil.....	157
Gypsum.....	227
bibliography	226
Haapai Group, chart.....	58
Habana, <i>see</i> Havana.	
Hail cannon	192
Haiti	156
election of president	62
Hale, Eugene	11, 16, 58, 98, 104
Hale, James A.....	31, 90, 118
Hale, Jane	90, 119
Halfmoon Bay, Cal., life-saving sta... <td style="text-align: right;">101</td>	101
Hall, Darwin S.....	123
Hall, Hewlett A.....	123
Hall, John H.....	117, 181
Hall, William M.....	166
Haller, Jennie E.....	74
Haller, Samuel M.....	74
Ham, David	6
Hamburg, Germany, milk expos.....	63
shoemakers' exhibition	201
wood imports	157
Hamene Bay, chart.....	197
Hamilton, John, 2d.....	26, 90, 132
Hamilton, revenue steamer	161
Hamilton formation	149
Hammond, William A.....	104
Hammondsport, N. Y., topog. sheet ..	257
Hampden, Me., monument	137
Hampton, Kensey J.....	44, 103, 184
Hampton, Va., Soldiers' Home.....	170
Hampton Normal and Agric. Inst.....	148
Harford area, Cal.....	255
Hanna, Marcus A.....	12, 87
Hansbrough, Henry C.....	13, 28, 101, 122, 208
Hanseom, Richard G.....	120, 127, 181
Hanson, John, statue	187
Harbors, <i>see</i> Engineer Dept., Army.	
Hardaway, Alice	74
Harding, Lucy A	114
Haren, Mary E.....	117
Harford County, Md.....	53
Hargeria	168
Hargreaves, Robert	6
Harlem, N. Y., <i>see</i> New York City.	
Harper, George B.....	165
Harpoot, Turkey, American vehicles ..	63
Harput, <i>see</i> Harpoot.	
Harrington, George F., alias	20, 90, 133
Harrington, Grace	46, 114, 181
Harris, Isaac	36, 117, 181
Harris, Parmenias F.....	6
Harris, William A.....	16, 102, 104
Harrison, Ambrus U.....	6, 32
Harrison, Carter B.....	17, 36, 90
Harrison, James	110, 132, 181

	Page
Hart, Albert J.	114, 181
Hart, Frederick	22, 90
Hart, Zac	99
Hart Farm School	220
Hartford, Conn., bridge	95, 100, 126
Harvard, cruiser	9
Harvard University	9
Harvests, <i>see</i> Crops.	
Haskell, Ann M.	20, 90, 135
Hastings, Harry, <i>see</i> Mason, Harry E.	
Hatch, Harriet	42, 90
Hattery, William M.	114, 128, 181
Haugen, Gilbert N.	49
Havana, Cuba, reports of civil officers	266
sanitary condition	156
Hawaii, bubonic plague claims	9, 49
climate	54, 147, 224, 256
commerce	162, 223
election law	144
fishes	241
geographic names	234, 263
governor's report, 1902	225
history of tariff treaty	185
labor question	98
2d Legislative Assembly	54
lighthouses	158
post route map	61
reciprocity with United States	98
report of commissioner of labor	242
right of way	16
silver currency	9
Hawaii Agricultural Experiment Station, report, 1902	254
Hawaii Ditch Company, Limited	16
Hawkins, Emily	119, 139, 181
Haxtun, Annie A.	166
Haxtun, Milton	166
Hay, James	137
Hay, John	141, 219
Hay-Bond treaty	10
Haynes, John	107, 135, 181
Heads Bank, light vessel	125
Health Board for Philippine Islands, <i>see</i> Philippine Islands Health Bd.	
Health Department, D. C.	268
report, 1902	167, 239
Health Reports, <i>see</i> Public Health Rps.	
Heard, Melinda	6
Hearing, in fishes	209
Hearn, G. D.	166
Heath, W. C.	145
Heatwole, Joel P.	141, 186
Hebrew Union Veteran Association	138
Hebron Academy	193
Heddleson, Mary B.	47, 90
Heen, Nellie E.	28, 90
Heinzman, George	25, 90
Heiser, John G.	6
Heiskell, Ferdinand	108, 131, 181
Heitfeld, Henry	101, 122
Helena, Ark.	43, 95
Helena, Mont., topographic sheet	257
Helpinstine, Henry C.	20
Helton, Oliver P.	47, 90
Hematite, Spain	262
Hemenway, James A.	28, 123
Hempstead, N. Y., topographic sheet	257
Hench, Martha E.	34, 90
Henderson, William A.	6
Henderson, Ky., Christian Church	90
Henequen	200, 232
Henry, Robert L.	43
Henry, William	75
Heppel, George	15
Herbst, Rudolph	16
Herring	168
Hersum, Ann A.	42, 90
Hertzog, Andrew J.	6
Hesperornis	168
Hess, Clarence D.	6
Hexom, Ole	90, 129
Heywood, William	21, 40, 90
Hibbard, Eli	138
Hides, Hungary	262
Higgins, George H.	117, 181
Higgins Classical Institute	193
High license, <i>see</i> Licenses	
High Plains	55, 194
Highways, <i>see</i> Roads—Streets	
Hill, Asa C.	26, 46, 90
Hill, Emmet C.	23, 90, 131
Hill, Isaac S.	74
Hill, Nancy C., <i>see</i> Bell	
Hill, S. Josie	42, 90
Hills, Frank E.	117, 128, 181
Hilo, Hawaii, post-office site	158
Hilton, Charles S. F.	33, 113, 181
Hinkle, Mary A.	90, 118
Hinsdale, Burke A.	148
Hinton, James M.	50
History, articles concerning	233
Hitchcock, Ethan A.	166
Hitt, Robert R.	29, 124
Hoag, Israel V.	26, 90, 129
Hoar, George F.	57, 185
Hofer, Hiram A.	17, 90
Hodge, William M.	6
Hodges, Jacob E.	74
Hodges, William B.	74
Hogs, inspection	221
quarantine	51, 221, 252
soft pork and bacon	146
Hohenstein boiler trials	151
Holbrook's salamanders	77
Holiday, Sylvester	6
Holland, <i>see</i> Netherlands	
Holliday, Elias S.	36, 131
Hollingshead, Martha A.	7
Holmes, Henry M.	15, 90
Holmes, Henry T.	75
Holmes, Ira J. S.	112, 132, 181
Holstein, Maggie V.	90, 113, 136
Homes	189, 233
Homestead	147
Alabama	142, 183
Alaska	122, 183
Colville Reservation	95
commutation of entries	122
2d entries	186
soldiers	122
Homotrypa	209
Honduras	62, 156, 199, 261
agriculture	232
commerce, 1902	262
rubber vine	156, 157
Honolulu, Hawaii, immigrant station	67
post-office site	158
revenue steamer	30
Honshu, chart	196
Hookworm disease	265
Hooper, Otis T.	21, 90
Hoover, James A.	117
Hopkins, Albert J.	123, 137
Hopkins, Hannah J.	20, 90, 135
Horizon, light rays deflected near	153, 197
Hornbrook, James J.	96
Horne, A. Paul.	22, 90, 136
Horses	146, 266
feeding	189, 253
inspection and quarantine	221
larceny of, Indian Territory	44, 96
transportation	51
Horticulture and Botany Section	189, 223
Horton, Benjamin J.	64
Hospital Corps, Army	69
enlistment	238
Hospitals, Army	73
marine	161
<i>see also</i> names of hospitals—places where located	

Page	Page
Hostetler, William H. T.....	111, 132, 181
Hot Springs, Ark., Reservation.....	9, 27
report, 1902.....	225
Hotaling, Lyman.....	7, 35
Hott, George W.....	75
Hour angle.....	153, 197
House of Representatives..	28, 122, 186, 220
clerks.....	186
commissioner from Alaska.....	122
employees.....	186
office building.....	143
Houscal, William H.....	117, 181
Houston, Alman J.....	39, 90
Houston, Stephen J.....	47, 90
Howard, Benjamin W.....	20
Howard, Charles W.....	15
Howard, John B.....	74
Howard, Joseph H.....	74
Howard University, report, 1902.....	225
Howarth, Richard S.....	118, 129, 181
Howe, George F.....	20, 90, 133
Howe, Michael.....	110, 123, 181
Howgate, Henry W.....	93
Hoyt, Edna K.....	27, 90, 130
Hubbard, Gardiner G.....	148
Hubbard, Jared P.....	21, 39, 90
Huckleberry, John W.....	7
Hudson, William H.....	7
Hudson River.....	143
Huffman, Abraham W.....	108, 126, 181
Huffman, John.....	18, 90
Huffman, Jeffrey.....	116, 134, 181
Hughes, Benjamin F.....	116, 133, 181
Hughes, James A.....	122
Hull, John A. T.....	45, 137
Humes, Milton.....	96, 100, 127
Humidity, 1888-1901.....	54
Hungary, hides.....	262
see also Austria.	
Hunt, Charles H., alias.....	119, 139, 182
Hunt, Elias.....	75
Hunt, Mitchell.....	20, 90, 135
Hunt, Zebedee.....	75
Hunter, J. Banks.....	25, 33, 90
Hunter, J. P.....	74
Hunter, James.....	17, 48, 90
Huntington, Thomas.....	74
Huntsman, John W. B.....	18, 90
Hurepiti Bay, chart.....	197
Huron, Lake.....	71, 267
chart.....	238, 267
Hurricane Hole, chart.....	259
Hussey, Josephine.....	40
Hutcheson, Furney.....	166
Hutcheson, J. B.....	166
Hutchinson, Eliza M.....	40, 113, 181
Hutchinson, William S.....	17, 90
Hutt, Port, chart.....	196
Hydra.....	241
Hydrographic bulletin.....	58, 152, 195, 229, 259
Hydrographic Office	58, 152, 195, 229, 259
Hydrography, Isthmus of Panama.....	55, 194
Hydrography Division.....	56, 149, 194, 258
distribution of Water-supply papers.....	187
Hygeia Hotel, Old Point, Va.....	99
Hygienic Laboratory.....	159, 236, 265
Hypsograph.....	263
Ice, Grand Banks.....	197
Ice bulletin.....	54, 147, 224
Idaho, artesian wells.....	258
boundary.....	56
irrigation.....	223
post route map.....	61
Iemo Island, chart.....	196
Ignition, of cotton.....	232
Iletzk, Russia, salt mines.....	201
Illinois, coal.....	226
cooperative agric. experiments.....	252
courts of United States.....	165
post route map.....	61
Illustrations, in bulletins.....	189, 252
of coins.....	184
Iloilo, P. I., chart.....	160
Iloilo River, chart.....	160
Iloilo Strait, chart.....	160
Imataca, Caño, chart.....	196
Immigrant stations, Ellis Island.....	67
Quarantine Island.....	67
sale of liquor forbidden.....	14
Immigrants, medical inspection.....	161
Immigration.....	219
Canada.....	200
decisions.....	65, 159, 202, 234, 263
decisions, Philippines.....	239
laws.....	233
regulations.....	203, 233
to regulate.....	14, 184, 188
Immigration Bureau.....	64, 67, 158, 203
Immigration Committee.....	14
Imperial, Cal.....	191
Import tax, see Tariff—names of articles imported.	
Importers, repayment of excess customs.....	262
Imports	68, 162, 201, 204, 205, 236, 265
see also countries and places.	
Incandescent electric lamps.....	152
Income tax, Prussia.....	156, 262
Incomes, Prussia.....	262
Independent treasuries, Baltimore....	65
Index, to Adv. sheets of consular rps.....	63
to circulars, Adjutant-General.....	163
to Congressional Record.....	5, 87, 179
to decisions of Compt. of Treas., etc.....	198
to diplomatic correspondence, etc.....	187
to D. C. laws, 57th Cong. 2d sess.....	268
to documents, 57th Cong. 1st sess ..	241
to Engineer Dept. reports, 1866-1900 ..	266
to general orders, Adjutant-Gen ..	163
to laws relating to War Dept.....	205
to military subjects	163, 237
to Notice to Mariners, 1902, Coast Survey	160
to Notice to Mariners, 1902, H. O....	58
to Official Gazette, Patent Office	228
to patent decisions.....	150, 194
to patentees, inventions, etc.....	258
to Public Health Reports	161
to special orders, Adjutant-Gen ..	163
to Treasury decisions	65
Index-catalogue, of medical and veterinary zoology	145, 252
Indexing, agricultural literature	189
India, commerce.....	162
cotton.....	261
irrigation works	200
pepper	232
railroads	156
India rubber, see Rubber.	
Indian affairs, decisions	228
Indian Affairs Committee, House	29, 124
Senate	14, 102, 186, 252
Indian Bureau	56, 150, 194, 228, 258
appropriations	102, 184
report, 1902	194, 256
Indian corn, see Corn.	
Indian depredation claims	151
Indian Education, Dept. of, N. E. A	56
Indian lands	10, 14, 56
allotments of	10
Minnesota	48, 96
Indian Ocean, tides	236
Indian reservations, crimes on	95
town sites	185
Indian Schools Superintendent, re-port, 1902	56
Indian service, supplies	56, 256
Indian Territory, Cherokee Indians	150
Chickasaw Indians	150
courts of United States	43

Page	Page		
Indian Territory, Indian inspector, report, 1902.....	256	Interior Department, printing and binding.....	57
judge	136	reports, 1902.....	54, 179, 225, 256
larceny of horses and live stock	44, 96	reservations held by	188, 221
medicine and surgery	29	Interior Dept., Philippine Islands, <i>see</i>	
mine inspector, report, 1902.....	225	Philippine Is., Interior Dept.	
pharmacy	29	Internal commerce	162, 200, 205, 236
post route map	61	Internal revenue, decisions	65,
recording of deeds, etc.	96	159, 202, 203, 234, 263	
timber and stone	9	<i>see also</i> Internal Revenue Office.	
Indian wars, military records.....	27, 138	Internal Revenue Office	67, 203
Indiana, asphalt, oil, and gas.....	226	report, 1902.....	64, 67
coal	226	Internat. Bridge and Terminal Co.	11, 30, 96
fish hatchery	13	International Commission of Ameri-	
post route map	61	can Archaeology and Ethnology	260
Indianapolis, Ind., public building	27	International law	230, 233
Indianola, Miss.	48, 198	International Prison Congress	201
Indians, family names	150	International Railway Congress	155
laws, treaties, etc	252	International Sanitary Bureau	200
New York State	10	International Sanitary Convention	232
political status	228	Interoceanic canals	14, 62, 156, 185, 188, 199
trading with	194	documents concerning, to print	187
<i>see also</i> Indian—names of reservations and tribes.		Interoceanic Canal Committee	14
Indicator, tidal	64	Interpreters, Korea	62
Indo-China, currency	232	Interstate & For. Commerce Com.	30, 125
Industrial arbitration	270	Interstate commerce	14, 43, 44, 97, 143, 270
Industrial combinations, <i>see</i> Trusts.		liquors	43
Industrial Home School, D. C.	76	Interstate Commerce Commission	77,
Industrial property, <i>see</i> Patents.		158, 169, 210, 241, 269	
Industrial training	148	report, 1902	77, 269
Industries, Great Britain	156	Interstate Commerce Committee	14
Honduras	261	Intoxicants, <i>see</i> Liquors.	
Ontario	262	Invalid Pensions Committee	31, 127
Industry, brig	74	Inventions, <i>see</i> Patents.	
Infection, yellow fever	204, 264	Invoices, consular	96, 124
Infectious diseases, animals	10, 95, 221	Invoicing, tobacco	233
District of Columbia	101	Ionized air	268
Infectiveness, of milk	188	Iowa, labor laws	241
Ingots, steel	232	post route map	61
Injunctions	10, 136	war claims	49
patent cases	45	Iowa and Missouri Railway Company	11
Ink	145	Iquitos, Peru, trade in 1902	261
Insane, Government Hospital for, <i>see</i> Government Hospital for Insane.		Iron	200, 226
Insanity, statistics	97, 220	foundry in Japan	156
Insecticides	222	Mesabi Hills	194
for San José scale	189, 190, 254	Mexico	231
Insects, injurious to redwood	190	pig, production	62
legislation for control of	189, 253	Iron cowpea	190
<i>see also</i> Entomology Division.		Irrigation	223, 254
Inspection, certificates of	233	India	200
customs	64	Utah	187
of animals imported into U. S.	262	Irrigation papers	56, 149, 194, 258
of boilers	100	distribution of	187
of cattle	51, 221, 261	Isaacs, Alfred S.	118
of safety appliances	241	Islands, <i>see</i> names of islands.	
of tea	158	Isle au Haut, Me., light, etc.	126
of war-ships	58	Isle of Pines, <i>see</i> Pines, Isle of.	
Inspector-General, Army	71	Isoclinic lines	208
report, 1902	69	Isogonic lines	208
Inspectors of steam vessels, <i>see</i> Steam-boat Inspection Service.		Isthmian canal, <i>see</i> Interoceanic canals.	
Institutes, farmers'	253	Isthmian Canal Commission	66
Instruction, military	189	Isthmus, <i>see</i> name of isthmus.	
Instrument Division	53, 255	Italy, blockade of Venezuelan ports	201
Instruments, meteorological	266	citrus fruit	261
recording	53	commerce	200
Insular Affairs Bureau	71, 164, 206, 238	phyllloxera	63
report, 1902	70	silkworms	201
Insular Affairs Committee	30, 125, 220	Itasca County, Minn., bridge	11, 96
Insular possessions, govt. by U. S.	141	Ivey, Mary J.	26, 47, 90
<i>see also</i> names of islands.		Ivy, Antwerp	262
Insurance companies, claims	158, 159	Ivy, lighthouse tender	67
Insurgents, Philippines	70, 206	Jackman, Ann M.	22, 90, 134
Intensity observations	234, 263	Jackson, Andrew	18, 90, 130
Intercontinental railway	98	Jackson, Ann S.	50
Interior Department	54, 147, 192, 224, 256	Jackson, James T.	24, 40, 90
census records in	8	Jackson, Oliver C.	33, 113, 181
military records in	138	Jackson, Willard A.	42, 90
		Jackson, William W.	11
		Jacksonville, Fla., public building	97

Page	Page
Jacobs, Elizabeth.....	34, 91
Jail, D. C., warden.....	101
James, Hannah E.....	7, 34
James Hamilton Lewis, schooner.....	231
Janes, Hiram.....	7
Jansen, Gustav.....	118, 140
Japan, applied entomology.....	222
fishes.....	168, 209, 240, 268
government iron foundry.....	156
oyster culture.....	168
railroads.....	157, 262
sugar refining.....	262
tariff.....	63
Jefferson Memorial and Interstate Good Roads Convention.....	190
Jefferson Memorial Assoc. of U. S.	124, 184
Jefferson Memorial Road.....	190
Jennings, Henry.....	7
Jerusalem artichokes.....	63, 261
Johns, Elizabeth.....	74
Johnson, Ellen.....	37, 107, 181
Johnson, Gilman B.....	21, 91, 134
Johnson, Peter.....	36, 91, 115
Johnston, Lambert.....	120, 181
Johnston, Martha A.....	7
Johnston, Sanders W.....	106, 140, 181
Johnston, William.....	7, 34
Joint resolutions, <i>see Bills—Laws</i> .	
Joint-stock companies, Scotland.....	201
Jolo Sea, chart.....	160
Jones, Betsey.....	91, 131
Jones, Cyrus.....	74
Jones, James.....	40, 91, 113
Jones, John Paul, statue.....	102
Jones, Julia E.....	46, 91, 107
Jones, Levi.....	15
Jones, Samuel G.....	96
<i>Jones, Wodey L.</i>	142
Joplin, Mo., lead and zinc.....	226
Jordan, Julia A.....	39, 91
Joseph, James H.....	7
Journal, Frederick.....	36, 110, 181
Journals, State and Territorial.....	242
<i>Joy, Charles F.</i>	126
Jubb, William J.....	31, 120
Judge-Advocate-General, Army	72, 205
report, 1902.....	70
Judge-Advocate-Gen., Navy, rp., 1902..	151
Judges, additional, in U. S. courts.	42, 44, 96
Indian Territory.....	136
list of.....	195
register.....	151
salaries.....	44, 96
South Carolina.....	136
Judgments, circuit and district courts.	151
Court of Claims.....	73, 157, 158, 165
Indian depredations.....	151
Judicial appropriations.....	11, 94
Judiciary Committee, House....	42, 49, 136
Senate.....	14, 57, 102
Judkins, Abner M.....	24, 36, 91
Jump customs and boarding station	142
Juneau, Alaska, cable.....	69
school lands.....	9
subport of entry.....	144
Justice Department.....	57, 65, 150, 158, 195
report, 1902.....	179
reservations held by.....	188, 221
Kaempfer, Ada S.....	26, 91
Kafer, Gottlieb.....	91, 118
<i>Kahn, Julius</i>	43, 138
Kahoka, Mo., topographic sheet.....	228
Kaingagoa Bay, chart.....	196
Kaiser, Julius A.....	7, 16
Kall tract, D. C.....	13, 29, 95
Kamaishi, Japan, chart.....	196
Kansas, courts of United States.....	95
labor statistics.....	169
post route map.....	61
triangulation	234, 263
Kansas City, Kans.....	95
Kansas City, Mo., bridge.....	30, 96
Kansas City, Parkville and St. Joseph Electric Railway Company	30, 96
Kansas River, dam.....	100, 127
Kanuti River.....	193
Kaput Entrance, chart.....	259
Karquines Strait, chart.....	160, 203
Kate and Anna, schooner.....	231
Katharine Islands, <i>see Ujae Islands</i> .	
Kaufman, Joseph A.....	34, 120, 181
Kean, John.....	99, 101, 102
Kedzie, R. C.....	222
Keen, John.....	112, 129, 181
Kehn, John H.....	38, 105, 181
<i>Kehoe, James N.</i>	50, 144
Keith, Fordyce M.....	20, 91, 130
Keith, William.....	31, 119, 181
Keller, Mary B.....	47, 91
Kelley, John, 2d.....	22, 91
Kelley, William.....	7
Kempfer, Ada S., <i>see Kaempfer</i> .	
Kendall, William.....	91
Kenduskeag River, bridge.....	65
Kennedy, Susan.....	17, 91
Kenny, William.....	46, 116, 181
Kenvova and Big Sandy R. R. Co.	143, 184
Kent, Susan.....	26, 47, 91
Kentucky, labor laws.....	241
lead, zinc, and fluorspar.....	226
post route map.....	61
war claims.....	159
Kepler, William.....	91, 133
Kerbey, Joseph A.....	7
Kermadec Islands, chart.....	196
Kerosene, <i>see Petroleum</i> .	
Kerr, George.....	7
Kesennuna bays, chart.....	196
Khaki dyed cotton canvas.....	230
Kidder, Augustus L.....	119, 135, 181
Kilbourne, Serenus.....	44
Kill, Oliver W.....	110, 132, 181
Killarney Harbor, chart.....	267
Killisnoo, Alaska, chart.....	234
Killough, Nancy A.....	24, 91
Kilty, Augustus H.....	166
Kingball, William A.....	32, 91
Kimberly, Nannie M.....	7
Kincaid, Sallie H.....	35, 107
Kinderhook, N. Y., topographic sheet.....	257
King, George A.....	33, 91
King, Shepherd H.....	106, 128, 181
King, William.....	114, 133, 181
Kingfisher, Okla., public building.....	64
Kingsbury, Lemuel.....	24, 91, 134
Kingsley, Louis.....	75
Kinna, Sampson.....	144
Kinney, Ida M.....	7
Kiowa Agency.....	185
Kiowa and Comanche Reservation.....	125, 185
mineral lands.....	225
Kiper, James D.....	7, 18
Kirkpatrick, William.....	25
Kirwan, Thomas.....	7
<i>Kitchin, Claude</i>	123
<i>Kitchin, William W.</i>	139
Kittle, David M.....	39
<i>Kittredge, Alfred B.</i>	11, 99, 104
Klamath Reservation.....	125
<i>Kleberg, Rudolph</i>	37, 131, 142
Kleonne, Julius C.....	50
Knap, Byron C.....	108, 132, 181
Knap, Christine B.....	110, 181
Knepple, William H.....	19, 38, 91
Knestriet, Benjamin.....	34, 91, 108
Knight, Eliza.....	7
Knights of Pythias.....	45
Knoles, Perry J.....	138
Knoop, John T.....	19, 38, 91
Knoxville, Tenn., 1st Presbyterian Ch.	49

Page	Page		
Knoxville, Lafollette & Jellico R.R. Co.	95	Latchford, Thomas	124
Koerner, Gotthard	7	Latin America, automobiles.....	63
Kohlhauff, Adam	117	copper, silver, and gold.....	232
Koops, Bertha R	19, 47, 91	intercontinental railway	98
Korea, chart	152	<i>see also</i> American Republics Bureau.	
interpreters	62		
Kornilov Gulf, chart	152	Laughlin, John	7
Kotzebue Sound	193	Lavender, C. H	75
Kowak River	193	Law of nations, <i>see</i> International law.	
Koyukuk River	204	Lawrence, Lucinda	41, 114, 181
Koyukuk Trail	204	Laws	5, 87, 180, 201, 219, 251
Krohn, Philip	114, 133, 181	agricultural banking, Bahia	62, 156
Kropf, Frederick	32, 91	alien, Venezuela	261
Kuji Wan, chart	196	assay	68, 235
Kwajelinian Islands, chart	196	bankruptcy, Buenos Ayres	220, 260
Kyao-chau, China	262	Brazilian revenue	232
Kyle, Thomas B	50	canals and railroads, D. C.	220
Labels, registration	229	citizenship in Cuba	156
<i>see also</i> Official Gazette, Patent Off.		copyright	169
Labor, arbitration in British Columbia	200	corporations, D. C	220
bibliography	270	Cuban diplomatic, etc., service	261
child	148	customs, Mexico	156
8-hour day	97, 101	D. C.	268
France	63	immigration	233
Hawaii	98	Indian	252
injunctions	10	interoceanic canal	199
laws in New Zealand	200	labor	169, 241
navy-yards	58, 151, 195, 229, 259	land, Argentina	260
<i>see also</i> Labor Department.		Light-House Establishment	264
Labor Department	169, 241	mining companies, etc., Bolivia	262
report, 1902	169, 210	Navy, etc., 57th Cong. 2d sess.....	258
taking of statistics	123	patents, trade-marks, and labels	229
Laboratories, engineering	189, 253	Philippine Comm., 2d	72, 164, 207, 239
for study of criminals	14, 43, 97, 220	Philippines	164
Pub. Health and Marine Hosp. Serv.	159	Portal, N. Dak., subport of entry	64
Lac Courte Oreille Reservation	96	quarantine	235
Lac du Flambeau Reservation	96	rebate of duties on coal	64
Lace, Nottingham	137	session, 57th Cong. 2d sess	219
Lacey, John F.	48, 125, 142	Sherman anti-trust	57
Ladrones Islands	207	statistical	256
La Fayette, Marquis de, bust of	14	Statutes at Large	251
Lai Islands, chart	196	Steamboat Inspection Service	205
Laie Bay	259	sugar, Germany	232
Lake Charles, La.	191	tariff, Bolivia	62
Lake survey charts, <i>see</i> Northern and Northwestern Lakes Survey.		tariff, Ecuador	199
Lakes, <i>see</i> Great Lakes—names of lakes.		tariff, Muroran	262
Lakes, Dept. of the, report, 1902	238	tariff, Santo Domingo	63
Lalley, Sabina	33, 91, 111	town sites on public lands	185
Lambs, <i>see</i> Sheep.		trusts	220
Land, D. C.	13, 124	Lawson, John F.	181
taxation in New Zealand	157	Lawton, David E.	32, 111, 181
Land-grant colleges, <i>see</i> Agricultural colleges.		Lawton, Okla.	219
Land grants	49	Lawton, Fort	69
Land Office, General	54, 56, 150, 194, 228	Leach, Morton A.	21, 39, 91
certified copies of patents, etc.	142	Lead	226
decisions	148, 192, 225, 256	Leaf-beetle	222
homestead	147	Learned, A. Francis	99
report, 1902	54	Leary, Augusta N.	7
Land offices, records	148	Leases, War Department	69
registers and receivers	142	Leave of absence, navy-yards, etc.	259
witnesses	28, 96	Leavenworth, Henry, statue	138
Land registration act, Philippines	164	Leavenworth, Kans., Leavenworth statue	138
Land titles, Philippines	164, 207	Leavenworth, Fort, General Service and Staff College, rp., 1902	238
Landers, Lester A. R.	24, 91, 132	Lebanon, Pa.	191
Lands, Argentina	260	Leckie, Helen O.	119, 181
Cherokee Nation	150	Ledyard, Bessie	48, 91, 107
church, Porto Rico	104	Lee, Daniel F.	45, 181
Indian, <i>see</i> Indian lands.		Lee, Henry A.	73
Philippines	187	Lee, Joseph A.	73
public, <i>see</i> Public lands.		Lee, Julia	22, 91
school, <i>see</i> School lands.		Lee, Rufus V.	7
tenure and disposition	219	Lee, Samuel	28
Lane, John Q.	113, 130	Lee, Thomas D.	73
Lanham, Samuel W. T.	43	Lee, William D.	73
Larceny, of horses and live stock	44, 96	Lee County, Ark., bridge	96, 99
Lard, American, in Malta	232	Lee County, Fla.	122, 184
Larimer, Richard A.	23, 91, 133	Leech, William	181
Lasiurine bats	77	Leopard, Sarah A.	34, 91, 118

Page	Page
Leeward Islands, procelsterna	76
Lefingwell, Hiram S	7
Leg, contusion of	264
Legislation, <i>see</i> Laws.	
Legislative appropriations	11, 94
Leo XIII, Pope	10
Leonard, John R.	138
Lepidoptera	76
Leprosy	68
Leptochlon	146
Lessig, William H.	7
<i>Lessler, Montague</i>	136
Lester, Abner H.	7
Letter-carriers, claims	123
reindeer	193
Letters rogatory	45
Levenseler, Laura	22, 91
Lewis, Anson	39, 120, 181
Lewis, Harry, <i>see</i> Mason, Harry E.	
Lewis, John W.	137
Lewis, Plummer	36, 109, 181
Lewis Bluff, bridge	96, 100, 127
Lewis, James Hamilton, schooner	231
Lewisburg, W. Va.	136
Leyte, sailing directions	234
Lib Island, chart	196
Libby, Harry F.	46, 91, 112
Libraries, <i>see names of libraries.</i>	
Library Committee, House	137
Senate	14, 102
Library of Agriculture Dept	190, 255
Library of Concord, U. S. S.	259
Library of Congress	78, 169, 210, 242, 270
documents wanted	242
reports, 1902	78
reports, to print	186
Library of District of Columbia	208
Library of El Cano, U. S. S.	259
Library of Government Printing Office	77
Library of Mayflower, U. S. S.	259
Library of Navy Department	197
Lice, grain	52
Licenses, D. C.	101
liquor	9
Licorice, extract	199
Lieberg, Eberhard P.	7, 23
Lieu land selections	28, 48, 184
Lieutenant-General Commanding Army, report, 1902	237
Lieutenants, Army	103, 104, 137
Marine Corps	229
Life-Saving Service	67
report, 1902	203
Life-saving stations, <i>see names of places.</i>	
Light, deflection of rays	153, 197
Light-House Board	67, 161, 203, 235, 264
Light-House Establishment, <i>see Light-House Board.</i>	
Light-ships, Brunswick, Ga.	30
Healds Banks	125
Lightfoot, Sarah D.	35, 109, 181
Lighthouse depot, Boston	12, 31, 95, 126
Lighthouse districts, 1st	264
2d	12, 31, 95
to increase number	12, 127
Lighthouse tenders, 12th district	12
specifications	67
Lighthouses, <i>see Light-House Board—names of places.</i>	
Lightning	147
Lights, lists of	67, 152, 235, 259
<i>see also Beacons—names of places.</i>	
Lignite, bibliography	226
Likes, Edmond	7
Lillman, Fredericke W.	25, 91, 129
Lime, sulphur, and salt wash	189, 222
Limestone	227
Buda	149
Limited companies, Bolivia	262
Lincoln, Matthew W.	114, 136, 181
Lincoln forest reserve	219
Lindenbauer, Vina	22
Lindsay, George H.	37
Lindsay, Robert L.	15
Linton, Harvey B.	7
Lip Island, <i>see Lib Island.</i>	
Lippincott, John	166
Liquid fuel, for Navy	151
Liquors, Alaska	9
interstate commerce	43
malt	222
sale forbidden in public buildings	14
sale in post exchanges, etc.	45, 69
special tax	67
<i>see also Spirits.</i>	
Lister, Elizabeth	40, 113, 181
Liston, George A.	118, 135, 181
Literature, agricultural, indexing	189
Little, Eliza	42, 91
Little, William M.	96, 139
Little Belt Mts. forest reserve	219
Little Current, Ontario, chart	267
Littlefield, Charles E.	43, 137
Littlefield, Eliza E.	91, 129
Live stock, <i>see Cattle.</i>	
Loach	240
Loans, stored goods collateral for	63
Loans & Currency Div.	67, 161, 204, 235, 264
Lobster	240
Lockhart, Joseph D.	17, 91, 140
Locks, <i>see names of rivers and places.</i>	
Locomotives, American, in England ..	200
Locusts, 17-year	222
yellow-winged	252
Lodge, Henry C.	10, 27, 69, 161
Logan, Bridget	113, 181
Lone Wolf	166
Lonewolf, Delos K.	150
Long, Robert H.	99
Loomis, William F.	22, 39, 91
Lorain, Ohio, chart	71
life-saving station	30, 184
Los Angeles, Cal., Govt. offices	159
Lots, D. C.	124
Lotteries	208
Loud, Eugene F.	48
Loudenslager, Henry C.	46, 139
Loughlin, Timothy	91, 134
Louisiana, labor laws	241
petroleum	226
post route map	61
public lands	142
school lands	122
Louisiana Purchase	231
Louisiana Purchase Exposition	233
agricultural education	190
Chinese	64
dedication	219, 261
Ecuador	199
Philippine exhibit	165, 207, 239
La. Purchase Expos. Comm.	63, 157, 201
Louisiana Purchase Expos. Co.	63, 157, 201
Louisville, steamer	159
Loureñço Marquez, lumber and timber ..	200
Love, Lucien B.	48, 105, 181
Lovering, William C.	30, 126
Low, Harry E., alias	237
Lowden, Elizabeth	18, 91
Lowe, William	91, 108
Lowry, N. N.	50
Loyd, William H.	17, 91
Lucas, Daniel R.	37, 109, 181
Luce, J. H. D.	64
Ludlum, Joseph H.	110, 132, 181
Lumber and timber, Belgium	157
British Columbia	157
Cuba	262

Page	Page		
Lumber and timber, Hamburg	157	Madagascar, dentists.....	156
Indian Territory.....	9	Madden, Luke.....	38, 120
Lourenço Marquez.....	200	Madden, Michael J.....	47
Philippines.....	207	Maddox, Martha.....	110, 131, 181
Rhenish market tests.....	157	Maddux, James, alias.....	138
Lumbering, Sewanee, Tenn	190	Madison forest reserve.....	219
Lund, Sidney N	7	Madreporarian polyps.....	170
Lundy, James T	26, 36, 91	Magnet correctors.....	195
Luquillo forest reserve.....	50, 219	Magnetic dip.....	234, 263
Luse, Frances E	110, 135, 181	Magnetic observatories.....	234, 263
Luzon, charts.....	59, 152, 160	Mahan, Patrick	39, 109, 182
sailing directions.....	234	<i>Mahon, Thaddeus M.</i>	50
Lyon County, S. Dak., bridge.....	96, 100, 127	Mail-carriers, <i>see</i> Letter-carriers.	
Lyon, George A	166	Mail delivery, <i>see</i> Rural free delivery.	
Mabini, Apolinario.....	58	Mail matter, for blind	140
McArdle, Dorcas	7	Mail service, <i>see</i> Postal service.	
McArthur, John	21, 91	Mails, to prevent robbing	140
McCabe, John	50	Maine, higher education.....	193
McCabe, Patrick	50	post route map.....	61
<i>McCall, Samuel W.</i>	137	war claims.....	159
McCalla, Henry L	91, 103	Widows Island.....	45, 104, 184
McCarthy, Julia	17, 91	Maine Central Institute.....	193
McCarthy, Thomas F	166	Maine University.....	193
<i>McCleary, James T.</i>	28, 137	Maine Wesleyan Sem. and Female Col.	193
McClosson, Graham.....	24, 91	Majuro Islands, chart.....	196
McClure, Henry O	91, 130	Maladie du coit	51
McClure & Willbanks.....	181	Malay Archipelago	230
McCollum, Inez.....	91, 130	<i>Mallory, Stephen R.</i>	12, 13, 100
McComb, George W	18, 91, 131	Maleolab Islands, chart.....	196
McCord, Charles W	11	Malt liquors.....	222
McCoy, Francis M	18, 91	Malta, American automobiles	232
McCranie, Margaret J	17, 91, 140	American flour and lard.....	232
<i>McCumber, Porter J.</i>	9, 14, 23, 99, 115, 121, 185	trade-mark regulations	63
McDaniel, William	114	Maltese goats	63
McDonald, John E., alias	38, 120	Mammals, Sumatra	168
McFadden, Henry J	7, 35	Managua, Lake	155
Macfarlane, John	23, 91	Manchester, Eng., exports to U. S.	63, 200
McGahan, Laban	46, 109, 181	Manes, Mary	47, 91
McGhee, Jasper	138	Manganese	226, 231
McGhee, William J., alias	138	Mangos, Porto Rico	52
McGinnis, Thomas J	29	Manifests, envelopes for	158
McGowans Ferry, bridge	30, 95	shipping	159, 262
McGuinn, Catherine	114, 136, 181	Manila, P. I., commercial museum	232
McGuire, Nancy	107, 181	ground temperature	165
McHarg, Fannie	46, 91	military post at	73
McHenry, William H	91, 105, 128	museum of P. I. products	165, 207, 239
Machinery, American, in Syria	157	ordinances	207
briquette	156	Manila Bay	150, 160
shoe, American, in England	262	<i>Mann, James R.</i>	30, 126
well-boring	232	Manual, civil service	77
McIntire, Archibald	26, 91, 130	Pay Department, Army	69
McIntosh, Jess A	26, 91	Manual training	148
McKenzie, James	104	Manufactures, Amer., delayed orders	156
Mackerel	240	American, in Chemnitz	156
Mackinaw, Mich.	11	Manufactures Committee, Senate	14
McKinley, Russell A	138	Manures, <i>see</i> Fertilizers.	
McKinley, William	141, 219	Maps and charts, catalogue	58
McKinley, William, Fort	73	Coast Survey	66, 160, 202, 234, 263
McKinney, Fort	95, 142	Geological Survey	55, 149, 194, 227, 257
McKinsey, James, <i>see</i> McKenzie.		Hydrographic Office	58, 152, 196, 230, 259
McKnight, James H.	7	Northern & N. W. Lakes Surv.	71, 238, 267
McLane, revenue steamer	161	Philippines, catalogue	202
<i>McLaurin, Anselm J.</i>	28, 122	post route	60
<i>McLaurin, John L.</i>	99	United States, to print	186
McLean, Nathaniel H.	123	Weather Bureau	54, 147, 192, 224, 256
McLean, Sarah K.	123	Marathon, Wis., topographic sheet	56
McLelland, Leander C.	11, 91	Marble	227
McLorinen, Catherine P.	48, 119, 181	Marblehead, Mass., public building	121
McMorrow, James	16, 91, 128	March winds	256
McMurry, George N.	31, 91, 118	Marden, Maria A.	21, 91, 134
McMurtrie, Daniel	75	Marianas Islands, <i>see</i> Ladrone Islands.	
McMurtrie, Sarah A.	75	Maricote, Robert H.	32, 91, 116
McNeils Island, penitentiary	121	Marine biological stations	102
Macom, Ga., public building	121	Marine boilers	100
McPherson, John A. T.	39, 109, 181	Marine Corps	153
McQuiddy, Amanda E.	106, 128, 181	increase of men	143
McRae, Robert P.	91, 133	laws	258
McSherry, Allan	166	officers	59, 104, 137
McVicker, James H.	7	report, 1902	151
		2d lieutenants	229

Page	Page
Marine Hospital Service, <i>see</i> Public Health and Marine Hospital Serv.	
Marine hospitals.....	161
Marine schools.....	12, 30
Mariners, Notice to, <i>see</i> Notice to Mariners.	
Mariposa, steamer.....	151
Maritime Assoc. of Port of New York..	64
Maritime Exchange, New York.....	64
Markers, Gettysburg, Pa.....	44, 96, 103
Market-gardening, nitrate of soda.....	146
Markets, D. C.....	167
Markle, William.....	38, 91
Marriage, civil, in Ecuador.....	200
Marseille, oil and oil seeds.....	232
wool.....	201
Marshall, Daniel P.....	24, 91
Marshall, James M.....	19, 88, 91
Marshall, Matilda A.....	27, 31, 91
Marshall, Thomas F.....	125
Marshall, William P.....	11, 91
Marshalls, chart.....	196
Marshals, list of.....	195
Martin, Eben W.....	49, 142
Martin, James B.....	107, 182
Martin, Thomas.....	46, 91, 109
Martin, Thomas S.....	12, 13, 99, 100
Martin Ferry, bridge.....	30, 183
Martinez Silva, Carlos.....	199
Martinsburg, W. Va., slate.....	227
Marvin's rain and snow gauge.....	255
Maryetta, Ind. T.....	43
Maryland, devonic and ontario forma- tions.....	168
injurious insects.....	222
labor laws.....	241
lime, sulphur, and salt wash.....	222
post route map.....	61
Maryland Insurance Company.....	166
Marysville, Mont., gold.....	226
Maschmeyer, Charles.....	17, 91
Mason, Harry E.....	237
Mason, John A.....	13
Mason, William E.....	11, 97, 99
Masonic Mutual Relief Association, District of Columbia.....	101, 124, 184
Masontown, Pa., geologic atlas.....	55
Massachusetts, Cath. parochial schools.....	148
labor laws.....	241
labor statistics.....	241
post route map.....	61
quarantine of cattle.....	221
Mata Utui Anchorage, chart.....	196
Mathews, Catharine T. R.....	114, 139, 182
Mattnog Bay, chart.....	234
Matthews, Lyman.....	23, 91, 134
Mattingly, James.....	41, 91, 112
Mattson, Cherstien.....	7
Maulsby, Bessie R.....	9, 43
Maxfield, Isadora F.....	7
Maxwell, Joel P.....	75
Maxwell, William H.....	41, 91
May, Thomas P.....	7
May, Wallace K.....	7
Mayflower, U. S. S.....	259
Mbatiki Island, chart.....	239
Mealey, James.....	34, 91
Means, James C.....	15
Measurement, of streams.....	55, 56
Measures and weights, metric.....	200
Meat, carbohydrates for producing 189, 223 cooking.....	146
New South Wales.....	262
Paraguay.....	200
sterilization.....	262
Meat producers.....	165
Meat shops, use of tiles.....	262
Mechanical colleges.....	148
Mecklenburg County, N. C.....	53, 190
Medals.....	124, 184
Medawakanton Indians.....	150
Medical Corps, Army, candidates for.....	71
Medical Corps, Navy.....	230
Medical corps, Public Health and Ma- rine Hospital Service.....	204
Medical Dept., Army	69, 71, 164, 235, 238
report, 1902.....	70
Medical education, vital statistics.....	225
Medical inspection, immigrants.....	161
Medical zoology.....	145, 252
Medicine, Indian Territory.....	29
Medicine and Surgery Bureau.....	230, 235
report, 1902.....	151
Medicine Bow forest reserve.....	219
Mediterranean Sea, lights.....	259
Mee, John T.....	166
Meerane, Germany.....	157
Melanoplus femoratus.....	222
Memoirs, Nat. Academy of Sciences.....	170
Memorial addresses, on M. Brosius	179
on R. K. Polk	5
portraits to accompany	187
Memphis, Helene & Louisiana Ry.....	96, 99
Mennecke, William.....	111, 182
Mentschikow Islands, <i>see</i> Kwadjelinn	
Menzies Bay, chart.....	196
Mercer, David H.....	48, 142, 187
Mercer, George A.....	7
Mercer, Henderson.....	91, 108, 180
Merchant Marine and Fisheries Com- mittee.....	44, 49, 137, 186
Merchants, Chinese.....	158
Mermannau River.....	9
Merrell, Austin P.....	106, 140, 182
Merrell, Sarah C.....	26, 91, 131
Merriam, H. C.....	44, 45, 96
Merrill, Merzellah.....	7
Merritt, M. F.....	11
Merritt, Sarah E.....	113, 182
Merry, Daniel.....	74
Mesabi Hills.....	194
Mess, Joseph S.....	7
Message and documents, abridgment.....	179
Messick, James W.....	24, 92
Metabolism, in human body.....	52
Metalliferous ores.....	226
Metals, tests of, 1901.....	164
<i>see also</i> Precious metals.	
Meteorological chart, Great Lakes.....	192
Meteorological instruments.....	266
Meteorological Records Division.....	256
Meteorological tables, 1901.....	54
Meteorology, <i>see</i> Philippine Weather Bureau—Weather Bureau.	
Methodist institutions, Maine.....	193
Metoyer, F. Azenor.....	75
Metoyer, J. J.....	75
Metric system.....	200
Germany.....	200
Metropolitan Railroad.....	167
Mettawee River, topographic sheet.....	228
Metzger, Henry.....	15
Mexican and Amer. Mixed Cls. Comm.....	62
Mexican War, mil. and naval records.....	27
pensions	139, 184
Mexico.....	62, 156, 157, 200, 231, 261
commerce with Cuba	261
cotton-boll weevil	51
currency	155
extradition with U. S.....	199, 260
Pious fund of the Californias	62, 231
Rio Grande	155
zacaton	201
Mexico, Gulf of, coast pilot.....	66
Meyer, Jane M.....	7
Michigan, dock facilities.....	11
labor statistics	169
post route map.....	61

	Page
Michigan, Lake.....	71, 267
chart.....	238
Middle Atlantic States, fisheries.....	209
Middle Island, light and fog-signal.....	126
Midshipmen, admission to Naval Acad.	197
increase of.....	143
<i>Miers, Robert W.</i>	37, 132
Milam, John S.....	92, 134
Miles, Harriett.....	75
Military Academy, admission to.....	148
appropriations.....	45, 104, 184
board of visitors, report, 1902.....	70
examinations.....	237
superintendent, report, 1902.....	70
Military Affairs Com., House.....	44, 69, 137
Senate.....	14, 69, 103, 186
Military Affairs Division.....	266
Military art.....	163, 237
Military badges.....	9
Military camps, typhoid fever.....	164
Military courts.....	205
Military Depts. and Divisions.....	70, 266
Military Information Division.....	163, 237
Military instruction.....	189, 223
Military occupation.....	141, 195
Military operations, Philippines.....	237
Military posts, Manila, P. I.....	73
newspapers and periodicals.....	239
see also names of forts.	
Military records.....	138
Military reservations, San Francisco.....	103
school lands.....	96
see also names of reservations.	
Military Surgeons of U. S., Assoc. of.....	8, 16
Military telegraph lines.....	268
Military training in schools.....	103, 138
of officers.....	69
Militia, Switzerland.....	163
to promote efficiency.....	9, 14, 70, 239
United States.....	163, 266
Militia Committee.....	186
Militia Veteran Reserve.....	186
Milk, hygienic.....	63
ineffectiveness of.....	188
purifying.....	146
Milk flour.....	262
Milk powder, Germany.....	63
Millard, Corydon.....	7, 37
Millard, Hannah W.....	123
Miller, Adah I.....	92, 135
Miller, Andrew W.....	25, 31, 92
Miller, Eliza M.....	7, 34
Miller, Franklin T.....	31
Miller, Herman J.....	92, 116
Miller, James M.....	123
Miller, John P.....	133
Miller, Peter, see Miller, John P.....	
Miller, Robert.....	7
Miller, William A.....	7
Millet, pearl.....	255
Milli Islands, chart.....	196
Milligan, Hulda.....	7
Mindanao.....	208
sailing directions.....	263
Mindoro Sea, see Jolo Sea.....	
Mineral lands.....	225
Mineral oils, see Petroleum.....	
Mineral resources, Cuba.....	266
separates, 1902.....	256, 257
Mineralpoint, Wis., topographic sheet.....	56
Minerals, Australasia.....	262
Montana.....	226
nonmetalliferous.....	226
Mines, placer.....	261
salt.....	201
Mines and Mining Committee.....	104
Mining.....	232
Bolivia.....	261, 262
laws.....	225
Mining, manganese.....	231
placer gold mining.....	226
Mining engineering.....	148
Minnesota, chinch bug.....	222
courts of United States.....	57
Indian lands.....	48, 96
judges of United States courts	44, 96
post route map.....	61
Red Lake Reservation.....	14, 98, 125
town sites.....	185
Minnesota River, bridge.....	127
Minnesota University.....	223
Mint Bureau.....	68, 235
report, 1902.....	64, 161
report, 1902, to print.....	187
Mission Indians.....	95
Mission of St. James.....	187
Missionaries, Oregon.....	56
Mississippi, post route map.....	61
school lands.....	122, 142
stoneware and brick clays.....	226
swamp lands.....	28, 142
Mississippi River, lighthouse tender	158
Mississippi State University.....	142
Missouri, agricultural college.....	223
courts of the United States.....	219
post route map.....	61
Missouri, Department of the, rp., 1902.....	238
Missouri Experiment Station.....	254
Missouri River, bridge at Council Bluffs.....	127
bridge at Kansas City, Mo.....	30, 96
bridge at Oacoma, S. Dak.....	9
bridge at Yankton, S. Dak.....	12, 126
bridge in Chamberlain Co., Mo	96, 100, 127
bridge in St. Charles Co., Mo	11
Missouri River Bridge Co.....	96, 100, 127
Missouri University.....	99
Mitchell, Samuel S.....	110, 135, 182
Mitchell, Warren.....	50
Mitsukurii, Bleckeria.....	240
Moapa River Reservation.....	56
Mobile, Ala., Deposit Savings Assoc.	29, 99
Mobile and Girard Railroad.....	142, 183
Mobile and Ohio Railroad Co.....	169
Mock, Jacob B.....	120
Moity, compensation in lieu of.....	201
Mole-cricket.....	52
Mollusks, of Buda Limestone.....	149
Molokai.....	194
Mondell, Frank W.....	45, 138, 142
Money, sending by mail.....	140
see also Currency.	
Money orders, Greece and U. S.....	219
Monographs, Geological Survey.....	194
Monongahela River, bridges.....	12, 31, 96, 100
Monopolies.....	43, 97, 143
Monoxia puncticollis Say.....	222
Monroe, Fort, Artillery School, rp., 1902.....	238
Montana, boundary.....	56
Crow Reservation.....	125
forest lieu land selections.....	28, 48, 184
irrigation.....	223
post route map.....	61
Montanye, Samuel H.....	47, 118, 182
Montgomery steel plant.....	200
Montevideo, Uruguay.....	200
Montgomery, Edward.....	45
Montgomery, Henry P.....	11, 99, 181
Montgomery, William.....	21, 39, 92
Montgomery, Ala., courts of U. S.....	9
lands.....	9, 43
Montgomery County, Tenn.....	191
Monthly Summary of Commerce and Finance, see Commerce and Finance, Monthly Summary.	
Monthly Weather Review, see Weather Review, Monthly.	
Montrose, Colo.....	44, 49, 95, 96, 122
Monty, James.....	23, 92, 136

	Page		Page
Monuments, Gettysburg, Pa.	44, 96, 103	National Bank, 1st, Navasota, Tex.	123
Mackinaw, Mich.	11	National bank notes	28, 123, 143
soldiers and sailors	138	National Bank Redemption Agency	163
Moody, <i>Malcolm A.</i>	49, 125, 142	National banks	66, 160, 203, 234, 264
Moon, Joe M.	75	reserve	184
Mooney, Phillip.	92, 107	U. S. deposits in	28, 163
Moore, John L.	7	Nat. Bur. of Standards, rp. 1902	204
Moore, Mary A.	7	National Home for Disabled Volunteer	
Moore, William T.	32, 117, 182	Soldiers	<i>see</i> Nat. Soldiers' Home
Moors Rock, bridge	100, 125, 183	National Museum	76, 168, 209, 240, 268
Mopeha Anchorage, chart	197	new building	76
Mopeha Lagoon Entrance, chart	197	National parks	<i>see</i> Parks, national—
Mopelia, <i>see</i> Mopeha.		names of existing parks	
Morarity, Margaret	50	National Railroad, Mexico	200
Morehouse, Stephen B.	32, 105, 182	National School of Fine Arts, Colombia	155
Morgan, Benjamin E.	20	National Soldiers' Home	78, 170, 242, 270
Morgan, David C.	23, 41, 92	board of managers	137
Morgan, John	50	branches	71
Morgan, John T.	11, 66, 98, 155	report, 1902	70, 78, 242
Morgan City, La.	50	report, 1902, to print	141
Morley, Mary	109, 182	<i>see also</i> Soldiers' Home, D. C.	
Morman, Thomas J.	45, 92, 103	Natural gas	226
Morocco, German exports to	232	Naturalization, Brazil	155
Morrill, Vise C.	117, 128, 182	Nautical Almanac, 1906	59
Morris, Martin F.	167	<i>see also</i> American Ephemeris and	
Morris tube target	59	Nautical Almanac	
Morrison, Ann M.	17, 92	Nautical Almanac Office	59, 153
Morrow, Sarah E.	7, 19	Naval Academy	143
Morse, Fremont	263	admission of midshipmen	197
Mortality statistics, <i>see</i> Vital statistics.		architect of building	139
Moses, William B.	93	board of visitors, report, 1902	151
Mosgrove, John	32, 105, 182	superintendent, report, 1902	151
Mosquitocides	222	Naval Affairs Committee, House	45, 139
Mosquitoes	204, 222	Senate	16, 104
Mother-of-pearl	232	Naval Home, Phila., report, 1902	151
Moths	269	Naval Intelligence Office, report, 1902	151
coding	222	Naval militia, supplies	195
Motive-power, petroleum as fuel for	65	Naval Observatory	197
Motor-eyes, Great Britain	63	Naval stations, appropriations	153
Motors, alcohol	63	clerks	229
Moulton, Linda F.	21, 92, 134	employees	229
Mount Graham forest reserve	219	examinations	162
Mount Rainier National Park	102	Naval supplies	229, 259, 260
Mua Anchorage, chart	196	Naval training station, Great Lakes	58
Mugge, Julius E.	99	Naval Training Station, Newport, R. I.	59
Mukilteo Point, light	9	report, 1902	151
Mulberry, food for silkworms	53	Naval Training Station, San Fran-	
Mulberry silkworms	189	cisco, report, 1902	151
Mulgrave Islands, <i>see</i> Milli Islands.		Naval War College	230
Mull, John T.	7	report, 1902	152
Mullet, Michael.	103	Naval War Records Office	59
Municipal trading, Great Britain	262	report, 1902	152
Munn, Mrs. Evarts E.	17, 92, 140	Navasota, Tex., 1st National Bank	123
Munsee Indians	14, 124	Navigation, aids	67, 161, 203, 235, 264
Munson, Margaret A.	20, 92, 134	decisions	65, 159, 202, 234, 263
Munson, Mary A.	7	international	137
Muronan, tariff law	262	Navigation Bureau, Navy Dept.	59, 197, 230
Murphy, John	27, 92, 103	report, 1902	152
Murphy, Mary	116, 182	Navigation Bureau, Treas. Dept.	233, 262
Murphy, Michael	36, 117, 182	Navigation, Foreign Com. and, 1902	236
Murphy, Minerva	48, 117, 182	Navy, appropriations	139, 184
Muscle Shoals, Ala.	12, 30, 96, 182	Austria	156
Muscle Shoals Power Company	12, 30, 96	chaplains	97
Museums, commercial	156, 165, 207	civil engineers	58
Muskegon, Mich., public building	9	incandescent electric lamps for	152
Musquillo Islands, <i>see</i> Nemu Islands.		increase, etc	139
Mynatt Johniken L.	106	increase of men	143
Nairn Island, charts	259	laws	258
Names, geographic, of Hawaii	234, 263	liquid fuel for	151
Namorik Islands, chart	196	military badges	9
Namu Islands, <i>see</i> Nemu Islands.		officers	59
Namuka Islands, chart	197	officers, as military instructors	103, 138
Napa Creek, chart	160	officers, increase of	143
Naphtha launches, burden limit	137	pay	198
Naples, N. Y., topographic sheet	257	retired list	1:9
Nash, Francis, monument	9, 14	searchlight projectors	238
National Academy of Sciences	170	staff officers	58
report, 1902	170	<i>see also</i> War-ships.	
National Agricultural Inst. of France	224	Navy Department	57, 139, 151, 195, 229, 258
National Assoc. of Ry. Commissioners	241	appropriations	139, 184

Page	Page		
Navy Department, reports, 1902	151, 179	New Zealand, charts	59, 153
reservations held by	188, 221	labor laws	200
special orders, index	198	land taxation	157
Navy-yard orders	58, 151, 195, 229, 259	lights	152
Navy-yards, appropriations	153	Newbern, N. C., St. John's Lodge	49
clerks	229	Newcomb, Samantha A.	120, 182
employees	229	Newfoundland, chart	197
examinations	152	commercial relations with U. S.	10
<i>see also</i> Navy-yard orders—names of places where located.		Newkirk, J. P.	75
Neal, Elizabeth	25, 92, 131	Newkirk, James H.	75
Neary, Annie A.	46, 92	Newman, Colmore L.	7
Nebraska, geology and water resources	56	Newman, David J.	7
post route map	61	Newport, R. I., Naval Training Sta.	59
Neches River	143	Naval Training Station, rp., 1902	151
Negley, Grace A.	26, 35, 92	wharf	151
Negros, bibliography	270	Newspapers, for military posts	239
education	148	German colonies	232
investigation of problem	148	Newton, Oliver W.	114, 127, 182
Negros Island, sailing directions	66	Niagara Falls, N. Y.	144, 184, 202
Neill, Robert	15, 45, 97	development of power	200
Neill, Elizabeth	75	Niagara River	71, 267
Nelson, John C.	7	Nicaragua	156, 200, 231
Nelson, Knute	12, 87, 100, 102	ceara rubber	232
Nelson, William A.	25, 92	customs duties	62
Nemu Islands, chart	196	earthquakes and volcanoes	155
Neocene rivers	226	loan	200
Nephoscope	224	substitute for cork	261
Netherlands, herring fisheries	168	Nicaragua, Lake	155
Nevada, Moapa River Reservation	56	Nieewaner, John	75
ore deposits	226	Nichol, William	7, 35
post route map	60	Nichols, Isaac J.	36, 111, 182
tungsten	227	Nichols, Mary	92, 111
Nevin, Robert M.	29, 43, 124	Nickel, bibliography	227
New Broad Sound Channel	30	Nickerson, Orson	19, 92, 139
New Caledonia, chart	153	Nields, Henry C.	16
New England, Hawaiian weather	224	Nile reservoir	232
quarantine of cattle	51	Nitrate	231
woodlands	255	Nitrate Association, Chile	62
New Hampshire, agricultural college	223	Nitrate lands, Chile	261
injurious insects	222	Nitrate of soda, for crops	146
labor statistics	241	Nitrification	222
post route map	61	Nitrogen	52, 222
quarantine of cattle	221	Nitrogenous bodies	222
war claims	158	Noakes, Milton	18, 92
New Jersey, irrigation	254	Noel, Matthew B.	7
post route map	61	Nolan, Katie A.	145
war claims	158	Nolan, Patrick	99
New London, Conn., chart	203	Nome, Alaska, bridge	12, 126
New Mexico, governor's report, 1902	225	Nome, Cape, life-saving station	12, 127
irrigation	261	Nominations, brevet	103
mine inspector's report, 1902	225	Nommatilliferous metals, products	226
post route map	61	Nommatilliferous minerals	226
New Orleans, La.	50	Nordenfeldt gun	9
New Panama Canal Company	195	Norfolk, Va., harbor improvement	64
New South Wales	157	Norfolk and Western Ry. Co.	100, 126
coal	232	Normal schools	148
copper	63	Maine	193
poultry, etc., exported	262	Norris, Cyrus B.	22, 92, 134
New York and Jersey R. R. Co.	97, 100, 141	Norris, Elizabeth	123
New York City	194	Norris, Eppa	123
appraisers' conference	262	North America, intercontinental ry.	38
Barge Office	67	lepidoptera	76
public buildings	158	leptochlon	146
rivers in vicinity	149	North Atlantic Station, report, 1902	152
tidal indicator	64	North Carolina, courts of U. S.	95
underground railway	97, 100, 141	good roads convention	53
New York Harbor	143	post route map	61
anchorage in	68, 161	road building	53
chart	263	tale	227
New York Navy-Yard	153, 230	North Channel, chart	238, 267
New York, New Haven & Hartford Railroad Co	269	North Dakota, Devils Lake Res	125
New York State, cooperative agricultural experiments	252	Fort Berthold Reservation	56
courts of U. S.	42	post route map	61
Indians	10	North Philippines, Dept. of, rp., 1902	238
judges of U. S. courts	96	North River, <i>see</i> Hudson River	
labor laws	241	North Sea, fisheries	232
post route map	61	Northern and N. W. Lakes Surv.	238, 267

Page	Page
Northville, Mich., fish hatchery	102
Northway, Samuel N	106, 135, 182
Norton, Cyrus G	7, 17, 40
Norton, James A	38
Norton, Leonard A	92, 132
Norton, Milton C	114, 128, 182
Norway, fish trade	157
Norwich, N. Y., topographic sheet	149
Notice to Mariners, Coast and Geodetic Survey	66, 160, 202, 234, 263
Hydrographic Office	58, 152, 196, 229, 259
Light-House Board	67, 161, 204, 235, 264
Philippines	234
Nottingham, Eng., lace trade	157
Nowman, John G	17, 92
Noyes, L. A	28, 92
Noyes, Mary A	42, 92
Nucleus	268
Nunivak, revenue steamer	204
Nuttle, David T	7
Nye & Schneider Company	11
Oahu, chart	259
Oak Grove Seminary	193
Oak Woods Cemetery, Chicago, Ill	95
Oakley, Alice	74
Observations, dip and intensity	234, 263
Observatories, magnetic	234, 263
Ocean, lightning on	147
Ocean mail service, <i>see</i> Foreign Mail Service	226
Ocher	226
Odia Islands, <i>see</i> Elmore Islands	22
O'Donnell, Patrick W	22, 92, 139
Odzuchi Bay, chart	196
Oelrichs, S. Dak., geologic atlas	149
O'Fallon, Mo., topographic sheet	228
Offenses on high seas	100
Officers, <i>see</i> Government officials	238
Officers, Engineers Corps	71, 238
Light-House Board	161, 264
Pay Corps, Navy	60, 153, 198, 230, 260
Pay Dept., Army	72, 164, 206, 238, 267
Pub. Health and Mar. Hospital Serv.	161
Quartermaster's Department	73, 165, 208, 239, 268
Revenue-Cutter Service	12, 30, 67
Signal Corps	73, 268
Subsistence Dept	73, 165, 208, 239, 268
<i>see also</i> Army—Government officials—Marine Corps—Navy	228
Offices, new, <i>see</i> Government officials	57,
Official Gazette, Patent Office	150, 194, 229, 258
Philippines	238, 267
Official matter, Treasury Dept	202, 262
Official Postal Guide	60, 154, 198, 230, 260
Officials, <i>see</i> Government officials	238
Oifoten Railroad	157
Ofunato Ko, chart	196
Ogden, Utah	95
Ohio, injurious insects	222
labor laws	241
petroleum	226
post route maps	60, 61
Ohio State University	189, 223
Oil, olive	262
vegetable, Marseille	232
<i>see also</i> Petroleum	232
Oklahoma, governor's report, 1902	225
Kiowa and Comanche Res	125
mineral lands	225
post route map	61
Oklahoma and Western Railroad Co.	96
Olcott, Benjamin F	32, 106, 182
Old age, pensions	270
Old Point Comfort, Va., <i>see</i> Fort Monroe	99
Old Point Comfort Improvement Co.	99
Oleander, lighthouse tender	158
Oleomargarin	67, 208
Olinda, Cuban steamer	9, 44
Olive Branch, brig	75
Olive oil	262
Oliver, Francis M	182
Olmstead, Jonas	32, 92
Olmsted, Martin E	124
Olney, Frank A	92, 134
Olson, Ole H., alias	90, 129
Olympic forest reserve	149
100th meridian	228
O'Neal, Weden	19, 36, 92
O'Neill, James	42, 92
Ontario formations, Maryland	168
Ontario, beet sugar	156
cooperative agric. experiments	252
new industries	262
Ontario, Lake	71, 267
Opinions of Attorney-General	57
Orcharding, turpentine	146, 254
Orders, <i>see</i> Animal Industry Bureau—Court-martial—Departmental—General—Navy-yard—Ordnance—Postal service—Signal Office—Special orders	164
Ordnance	164
appropriations for	28, 98, 184
cost of manufacture	72
for monuments	138
Ordnance and Fortification Board, report, 1902	72, 265
Ordnance Bureau	59, 230
report, 1902	152
Ordnance Department	72, 164, 238, 267
report, 1902	265
Ordnance orders	72, 164, 206, 238, 267
Ordoñez, José Batlle y, <i>see</i> Batlle	226
Ore deposits, Bingham, Utah	226
Butte, Mont.	226
Nevada	226
Oregon, artesian wells	258
forests	149
Klamath Reservation	125
missionaries	56
post route map	61
Oregon City, Oreg., public building	121
Ores, metalliferous	226
Organizations, commercial	210
Orinoco River, blockade	262
Orme, Frank D	101
Orwan, Fanny B	92, 118, 135
Osaka, Japan, exhibition	157
Osborn, Margaret A	18, 92
Osborn, Orlando S	42, 92
Osceola, steamer	158
Ostolopov Bay, chart	152
O'Sullivan, Catherine D	75
O'Sullivan, Daniel	75
Otters, skins	62
Overstreet, Jesse	44, 136
Owego, N. Y., topographic sheet	228
Owens, Richard	20
Owens, Thomas M	7
Oysters, Japan	168
Pace, James W	41, 116, 182
Pacific Coast, biological station	102
lights and fog-signals	67, 161
salmon propagation	241
wind	224
Pacific Is. and Porto Rico Com.	16, 104
Pacific Ocean, charts	59, 160
pilot charts	59, 153, 197, 230, 260
Pacific Station, report, 1902	152
Packard, Helen N	26, 92
Paducah, U. S. S	195
Painter, William W	40, 92, 105
Palawan, chart	160, 230, 259
Paleontology, Devonian	257
Pallada Roadstead, chart	152
Palma, Tomas Estrada, <i>see</i> Estrada	262
Palma international rifle match	262
Palmer, Elizabeth	92, 105

	Page
<i>Palmer, Henry W.</i>	44
Palmer, N. F., Jr., & Co.	11, 99
Palmer, Regina F.	26, 92
Pan-American Railway Commissioner.	231
Pan-American treaties	199
Panama (city), Colombia	195
Panama (dept.) treaty of peace	62, 156
Panama, Bay of	195
Panama Canal	14, 231
title	195
treaty with Colombia	62, 156, 185, 188, 199
Panama Company, New	195
Panama, Isthmus of	55, 194, 256
Panama Railroad	14
Panama Railroad Company	231
Panay Island, sailing directions	66
Paper, Mexico	156
Paper barrels	261
Paper currency	69, 163, 205, 237, 265
Paragua, <i>see</i> Palawan.	
Paraguay	200, 231, 261
barges for river traffic	156
meat	200
Parcels-post, Bolivia and U. S.	219
Parcher, Othniel P.	20, 92, 135
Pardons	97
digest of laws, etc., to print	141
Parfit, Thomas	31, 92, 118
Paris, France, Amer. Nat. Institute	97
automobile show	200
street architecture	63
through service to Pekin	63
Paris, Exposition Universelle, 1900, American mines at	189
Parish, Joseph W.	92
Park, Abraham	7, 37
Park City, Utah, gold	226
Park improvement papers	251
Parker, Mary J.	24, 92, 140
Parker, Richard W.	44, 136, 138
Parker, Susan	7, 19
Parks, national, protection of	13, 142
<i>see also</i> names of existing parks.	
Parochial schools	148
Partridge, Almond	7
Passengers, embarkation in Nicaragua	200
Patent Office	57, 150, 194, 228, 258
letters rogatory	45
report, 1902	225, 258
report of comr. to Congress, 1902	150
Patentees	258
lists of	228
Patents, certified copies	142
Cuba	156
injunctions	45
laws	229
letters rogatory	45
protection of	45, 104, 184, 219
<i>see also</i> Patent Office.	
Patents Committee, House	45
Senate	104
Paterson, N. J.	149, 194
Pathology, plant	189, 254
Patillo, Alexander, alias	118, 140, 183
Patrick, Wyo.	56
Patriot, brig	166
Patterson, Austin H.	25, 92, 130
Patterson, George R.	47, 140
Patterson, Thomas M.	24, 116
Paulsen, Halvor	92, 119, 140
Paupers	14, 43, 97, 220
Pay, Navy	198
officers, Army	15, 50, 138, 163, 206
Pay clerks, Navy	229
Pay Corps, Navy	60, 153, 198, 229, 230, 260
Pay Department, Army	72, 164, 206, 238, 267
manual	69
report, 1902	70
Paymaster-Gen., Army, <i>see</i> Pay Dept.	
Paymaster-General, Navy, <i>see</i> Supplies and Accounts Bureau.	
Payne, Sereno E.	50, 144
Pea weevil	22
Peabody, Gustavus W.	41, 92, 112
Peabody, Thomas E.	22, 41, 92
Peake, Charles E.	7
Peale, Franklin	32, 106, 182
Pearl, Colo., copper	226
Pearl and Leaf Rivers R. R. Co.	30, 184
Pearl millet	255
Pearl River, bridge	30, 184
Peare, George A.	29
Peat, as fuel	63
bibliography	226
Peck, E., & Co.	73
Peck, Oscar M.	41, 106, 182
Peddycord, Levi H.	38, 92
Pedrera y Romero, Julian	69
Peerless, steamer	158
Pekin, China, ry. service from Paris	63
Pena, Augustine de la	205
Penal laws, to revise and codify	143
Pendland, Alonso	41, 118, 182
Pendleton, Alexander G., Jr.	104, 138
Penitentiary, McNeils Island	121
Pennel, Andrew J.	25, 92, 129
Pennington, Josias	166
Pennock, Mary E.	39
Pennsylvania, bituminous coal	226
labor statistics	241
post route maps	60, 61
use of Williamsport court-house	48, 97
Pennsylvania Railroad Company	100, 127
Penrose, Boies	100
Pensacola, Alabama & Tenn. Ry. Co.	8
Pensinger, Henry	105, 182
Pension Appeals Board	54
Pension Office, report, 1902	225
Pensions, cripples	184
deafness	9
decisions	54, 148, 192, 225, 256
Mexican War	139, 184
of insane	47
old age and civil service	270
teachers	148
widows	21, 97
Pensions Committee, House	46, 139
House, <i>see also</i> Invalid Pensions Com.	
Senate	16, 104
Pepper, C. M.	231
Pepper	232
Percentage, tables	256
Perch, pike	241
Percy, Palmer G.	45
Periodicals, for military posts	239
postage	198
Perkins, George C.	12, 16, 98, 101
Perkins, Gustavus S.	37, 92, 112
Permanent Court of Arbitration	62, 231
Peroxide, benzoyl-acetyl	207
Perrault, Joseph	209
Perry, Simeon	15
Perry, Okla., public building	64
Persia, treaty with Mexico	261
Personal property	219
Peru	63, 156, 200, 231, 261
Perveil, Leighton M.	119, 139, 182
Pests, insect and fungous	189, 253
Petalamu Creek, chart	160
Peterman, John P.	18, 92
Petersburg, Ind., topographic sheet	149
Peterson, Bowman H.	26, 92, 136
Petrography, Crater Lake Nat. Pk.	55, 257
Petroleum	226
as fuel for steamboats	65
assessments on mining claims	96, 104
exports	68, 162, 205, 236, 265
Russia	262

Page	Page		
Pettus, Edmund W.	16, 104	Pines, Isle of	10, 163, 224
Petty, James	15	Pinkham, Charles L.	22, 92, 134
Pfeiffer, Emil	7, 19	Pinney, Annie P.	20, 92, 135
Pharmacists, Public Health and Marine Hospital Service	204	Pintsch Compressing Company	101
Pharmacy, Indian Territory	29	Pious fund of the Californias	62, 231
Phila., Pa., appraisers' stores building	65	Piper, Rebecca	18, 92
post route map	60	Piper, Aden, Goodall Company	73
revenue steamer	68	Pipestone Reservation	186
Philippine Comm., 2d, 72, 164, 165, 207, 238, 267 act's, to print	187	Pittsburg, Pa., bridge	94, 100, 126
report, 1902	207	Pittsburg, Carnegie and Western Railroad Company	94, 100, 126
Philippine Exposition Board	165, 207, 239	Pittsburg of the East	10
Philippine Islands Auditor, rp., 1902	267	Placer gold mining	226
Philippine Islands Civil Governor	165, 207 report, 1902	Placer mines, Chocó	261
Philippine Islands Customs Service	239	Plague, <i>see</i> Bubonic plague	
Philippine Islands Finance and Justice Department	207, 267	Plague Conference	68, 161
Philippine Islands Health Board	207, 239	Plant Industry Bureau	52, 146, 190, 223, 255
Philippine Is. Interior Dept., rp., 1902	72, 207	report, 1902	52
Philippine Islands Public Instruction Department	207, 207	Plants	189, 234
commerce, 72, 207		breeding	189, 234
Philippine Weather Bureau	165, 207, 239	food	51
Philippines	69, 98, 220, 237	food for silkworms	53
amnesty	50, 219	poisonous	146
barracks and quarters	73, 208	relation of insects to	222
cacao	232	<i>see also</i> Plant Industry Bureau	
catalogue of charts, etc	202	Plated ware, Spain	262
chart	59	Platinum, bibliography	227
commerce	71, 164, 206, 238	in copper ores	226
commerce of U. S. with	156	Platt, Orville H.	97, 166, 185
constables	9, 16, 125	Platt, Robert	96
courts-martial	205	Platt, Thomas C.	13, 27, 104, 121
currency	30, 49, 125, 184, 261	Plow, disk	146
education	148	Plum Island	126
eucalyptus	240	Plumley, Ellen A	33
expenditures	168	Plumper Bay, chart	196
extradition	69, 96, 125	Pneumatic-tube service	65
gazetteer, to print	141	Point Reyes, Cal	224
insurgent records	206	Poiron, Lavina F.	19, 92, 129
lands, ecclesiastical	187	Poisonous plants	146
Notice to Mariners	234	Poland, American goods in	262
post route map	61	Political and Social Science, American Academy of	261
prisoners in Guam	58	Political science	233
refund of duties on articles from	184, 202	Political status of Indians	228
revenues and expenditures	206	Polk, Rufus K.	5
tariff	145	Pollard, Judson N	7, 35
<i>see also</i> Philippine—Philippines Committee—Philippines, Division of.		Polynesia, reports of consuls in	232
Philippines Committee	27	Polyporus fraxinophilus	146
Philippines, Division of	70, 238	Polyps, madreporean	170
Philippines, North, Dept. of, rp., 1902	238	Pomona, vessel	166
Philippines, South, Dept. of, rp., 1902	238	Ponce, P. R.	64
Phillips, Albert H.	7	Pook, Ellen F.	7
Phillips, Mary E.	92, 133	Population	67, 161, 204, 235, 236, 264
Phoenix Islands, chart	196	Argentina	199
Phosphates	155, 226	Bolivia	261
Phosphoric acid	222	geographical distribution	193
Phosphorus	52	relation to food products	224
Photography, on fruit	200	<i>see also</i> Census Office	
Phylloxera	63	Porcelain, Vienna	200
Physical tables	208	Port, <i>see</i> Hogs	
Physicians, and vital statistics	225	Port, <i>see name of port</i>	
Physiology, plant	189, 254	Port movements, Argentina	62, 199, 260
Pickard, John E.	32, 106, 182	Uruguay	261
Picking, Laura S.	46, 92	Port of delivery, <i>see name of port</i>	
Pierce, Winfield	38, 109, 182	Port of entry, <i>see name of port</i>	
Piety, Winfield S.	32, 92	Port Orford, Oreg	227, 258
Pig iron, production	62	Port Royal, S. C., Govt. property	58
Pigs, <i>see</i> Hogs		Portal, N. Dak., subport of entry	9, 64
Pike, wall-eyed	241	Porter, D. S.	123
Pike County, Ark., asphalt	226	Porter, Walter A.	31, 115, 182
Pike perch	241	Portland, Me., chart	264
Pilgrim Fathers, monument	137	Cushings Island	73
Pilot charts	59, 153, 197, 230, 259, 260	Portland, Vancouver and Yakima Railroad Company	104, 138, 184
Pinckard, James S.	9, 43	Porto Rico	64, 220
Pine, yellow	255	changa	52
		church-lands	104
		climate and water-power	54
		coffee	157

Page	Page		
Porto Rico, commerce.....	162	Preston, Delania.....	92, 107
comr. of education, report, 1902.....	57, 225	Price, Hercules H.....	41
comr. of interior, report, 1902.....	225	Price, Isaac B.....	108, 139, 182
governor, report, 1902.....	64	Price, James T.....	110, 139, 182
mango.....	52	Prices.....	162
post route map.....	61	supplies for naval militia.....	195
receipts and expenditures.....	68	wholesale.....	241
refund of duties.....	184, 202	Priddy, James M.....	75
surveys.....	55	Priddy, Mary A.....	75
trade with U. S.....	200	Prime vertical transit instrument.....	197
Porto Rico Agric. Exper. Station ..	52, 190	Primorskaya, gold mining.....	232
report, 1902	254	Primorskaya, see Primorskaya.	
Portraits, to accompany eulogies.....	187	Prince, George W.....	45
Portuguese east Africa, <i>see</i> Africa.....		Prince Edward County, Va.....	191
Posey, Henry M.....	24, 92	Prince George County, Md.....	191
Post, John P.....	92, 130	Printk, Oscar H.....	23, 33, 92
Post exchanges, <i>see</i> Canteens.		Printing, Government Printing Office.....	77
Post-Office and Post-Roads Com.....	48, 140	Interior Department.....	57
Post-office building, New York City ..	158	Justice Department.....	57
Post-Office Dept. 60, 65, 154, 158, 198, 230, 260		of catalogue cards.....	78
appropriations.....	48, 184	public.....	9
cancelling ink.....	145	Printing Committee, House.....	141, 186
civil service.....	269	Senate.....	27, 121
reports, 1902	60, 179	Printing Committee, Joint.....	179
reservations held by	188, 221	Prints, for cheese.....	146
Post-Office Department, Auditor for,		Prisoners, Filipino, in Guam.....	58
<i>see</i> Auditor.		Prichard, Jeter C.....	24, 104, 116, 121
Post route maps.....	60	Private claims.....	251
Postage, periodicals.....	198	Private Land Claims Committee.....	187
Postal bulletin, daily ..	60, 154, 198, 230, 260	Private laws	5, 87, 180, 219, 251
Postal claims.....	65	Privileges and Elections Committee.....	121
Postal Guide, official ..	60, 154, 198, 230, 260	Prizes, rifle competition	237
Postal service, claims	65	Procurement	76
orders.....	60, 154, 198, 230, 260	Proclamations of President	50,
relation to roads	53	145, 188, 219, 251, 252	
rural free delivery.....	53, 154	Proctor, Redfield	16, 98, 185
statistics	154	Proctor & Gamble Company	269
to increase revenue	140	Professional papers	55, 149, 193, 227, 257
<i>see also</i> Post-Office Department.		distribution of	187
Postmaster-Gen., <i>see</i> Post-Office Dept.		Professional schools	148
Postmaster-General, 3d Assistant	154	Prohibition, Alaska	9
Postmen, <i>see</i> Letter-carriers.		Projectors, searchlight	238
Posts, military, <i>see</i> Military posts.		Promotions, Treasury Department	233
Potash	222	Propagation, of fish	240
Potatoes, Germany	262	of salmon	241
Potomac Flats, <i>see</i> Potomac Park.		of shad and perch	241
Potomac Park	167	Propeller Tow Boat Company	11, 92
Potomac River, bridges	12, 71	Property, accounts, House	186
Pottawatomie Indians	98, 185	real and personal	219
Potter, Malcolm S	127	Protocols, <i>see</i> names of countries.	
Potter, Wesley S	41, 92	Providence Hospital, D. C.....	76
Potts, Eli	110, 139, 182	Providence Islands, <i>see</i> Ujelang Is.	
Poughkeepsie, N. Y., topog. sheet	257	Provincetown, Mass., monument	137
Poulsen, Valdemar	92, 104	Proving Ground, Sandy Hook	72
Poultry, New South Wales	262	Provisions, exports	68, 162, 205, 236, 265
Poutney, Peter	7	Prussia, income tax	156, 262
Powder, smokeless	72, 259	steam power	201
Powell, Emma D	41, 92	Pryor, Jackson	103
Powell, James H	92, 119	Public buildings	142, 158, 184
Power, Aurelia M	92, 108	sale of liquor	14
Power, Niagara Falls	200	<i>see also</i> Architect, Supervising— places where located.	
production in South	190, 254	Public Buildings and Grounds Com- mittee, House	48, 141, 187
Powers, Llewellyn	49	Senate	27, 121
Powers, Samuel L	44	Public Buildings and Grounds Office	71
Pratt, Lucinda J	39	Public debt	64, 158, 201, 233, 262
Precious metals	236	Public documents, <i>see</i> Documents.	
production, 1901	187	Public Health and Marine Hospital Service	68, 161, 204, 235, 264
Precious stones	232	Hygienic Laboratory	159
Precipitation	54, 147	report, 1900	264
Great Lakes	192	Public Health Association, American	225
measurement	255	Public Health Reports	68, 161, 204, 235, 265
<i>see also</i> Rainfall.		Public institutions, dietary studies	253
Prentice, Joseph R	92, 105	Public Instruction Dept. in Philippine Islands, <i>see</i> Philippine Islands, Public Instruction Dept.	
Presbyterian Ch., 1st, Knoxville, Tenn.	49	Public lands	28, 49
President of United States. 50, 145, 188, 221		California	27
message to 57th Cong. 2d sess	179		
proclamations	219, 251, 252		
Presley, Mabery H	7, 35		
Press bulletins	223, 255		
Presses, bundling	261		

Page	Page
Public lands, decisions ... 148, 192, 225, 256	
Louisiana 142	Railroads, Germany 262
Philippines 207	government ownership 270
sales 122, 142	Honduras 261
town sites on 48, 96, 185	Hot Springs, Ark. 9, 27
witnesses 96	income account 78, 269
see also Land Office, General.	India 156
Public Lands Committee, House... 48, 142	Indian Territory 9
Senate 27, 121, 186	intercontinental 98
Public laws 8, 94, 183, 219, 251	Japan 157, 262
Public Library, District of Columbia. 208	land grants 49
Public moneys 128, 233	material, Spain 157
in national banks 28, 163	Mexico 156, 157
Public Money Division 233	Peru 63
Public printer, see Government Printing Office.	Philippines 69
Public property, receipts from sales.. 152	rates 210
Public Road Inquiries Office..... 58, 190	relation to road improvement .. 53, 190
report, 1902 53	safety appliances 78, 184, 200, 269
Public schools, see Schools.	statistics 78, 269
Public Works, Board of, D. C. 29, 95	stocks and bonds 169
Publications, Agriculture Department..... 53, 146, 190, 191, 223, 255	underground, N. Y. City.... 97, 100, 141
Botany Division 51	see also Electric railroads—names of railroads.
Census Office..... 54	Railroads, Commissioner, report, 1902. 225
Coast & Geodetic Survey, 1816-1902. 66	Rails, manufacture of, 1902 232
distributed by Smithsonian Inst. 167, 268	Siam 232
Hydrographic Office 58	Railway Comrs., National Assoc. of... 241
Smithsonian Institution 268	Railway Mail Service. 60, 154, 198, 230, 260
Soils Bureau 53	Railways, see Railroads.
War Department 69	Rain gauge 255
Publications Division.. 53, 146, 191, 223, 255	Rainfall, Amoy 147
report, 1902..... 53	Hawaii 224
Puerto Rico, see Porto Rico.	see also Climate and Crop Bulletin.
Puget Sound 164	Rainy River, bridge 11, 30, 96
Pulaski, Casimir, statue 96, 102	Randall, Alvira 23, 92, 131
Punishment, corporal. 148	Randall, William P 45, 96
of offenses on high seas 100	Randolph, Rebecca 33, 120, 182
Pupils, transportation to school 148	Randolph, William F 18, 92
Purcell, Ind. T., bridge 100, 127	Randsburg, Cal., topographic sheet... 257
Purcell and Lexington St. Ry. Co. 100, 127	Rape, as forage crop 146
Purington, Mary L. 34, 46, 92	Rask, Marie A. 115
Puritan, gunnery ship 152	Rattlesnake Harbor, chart 267
Pyrenees, British ship 100, 137	Rautoanu Pass, chart 197
Pyrite 226	Ravenscroft, Anthony R. 44, 103, 182
Pythias, Knights of 45	Rayel, Catherine 106, 140, 182
Quadrantal spheres 195	Rayle, Katharine, see Rayel, Catherine.
Quarantine, history 236	Read, Grace M. 7
laws 235	Reading matter, for blind 140
of animals imported into U. S. 262	Real estate, see Lands.
of cattle 51, 221, 252	Reaney, Son & Archbold 11
stations 125, 161	Reappraisements .. 65, 158, 159, 202, 234, 263
vessels 161	Rebates 43, 44, 143
Quarantine Island, immigrant station. 67	Rebellion, see Civil War.
Quarles, Joseph V. 14, 16, 97, 98, 121, 186	Receipts and expenditures. 66, 202, 234, 263
Quarter-master-General, see Quarter-master's Department.	Receivers 136
Quartermaster's Dept. 72, 165, 208, 239, 268	for coal mines 97
report, 1902..... 70	land offices. 28, 96, 142, 148
Quartz glass..... 262	Reciprocity, Cuba and United States. 61,
Quay, Matthew S. 10, 137	155, 156, 157, 185, 188, 199
Quicksilver, bibliography 227	France and United States 13
Quinnat salmon 241	Hawaii and United States 98
Radcliffe, Samuel J. 22, 92, 135	Record, Congressional 5, 87, 179
Rader, Michael 92, 116	Record and Pension Office, report, 1902 70
Rafferty, Rosette E. 92, 112, 140	Recording instruments 53
Railroads, accidents 77, 241, 269	Records, Philippine insurgents 206
Africa 200, 261	transcripts 142
Alaska 49, 97, 122, 183	Recruiting, Army 237
Argentina-Bolivia contract 155	Red Cross, American National 77
Australia 232	Red Lake Reservation 14, 98, 125
automobile 200	Red River 192, 228
brakes 78, 156, 184	Red rot 255
Brazil 261	Redding, James F. 88, 158
British Columbia 200	Redding, Cal., copper 226
Canada 261	iron 226
car shops in Mexico 200	limestone 227
construction expenses 210	Redick, Mary S., see Bayly, Mary R.
District of Columbia 220	Redshaw, James 136
employees 269	Redwood 190
	Reed, Emily L. 25, 182
	Reed, Levi L. 145
	Reed, Walter. 98

Page	Page		
Reedy, Annie T.....	25, 92	Richardson, George W.....	113
Reedy, Daniel J.....	25, 92	Richardson, Joseph M.....	37
Rees, John J.....	41, 93	Richardson, William.....	30, 47, 127, 140
Reeve, William C.....	69	Rienfield Springs, N. Y., topog. sheet.....	258
Reeves, Andrew J.....	20, 93	Rickards, Eliza A.....	7
Reeves, John T.....	74	Ricker Classical Institute.....	193
Reeves, Lockie W.....	20	Rider, John Q. A.....	7
Reeves, Walter.....	45	Rifle competition, Palma internat.....	262
Refining, sugar.....	262	prizes.....	237
Reform schools.....	148	Rigg, Jarrot F.....	25, 93, 130
Reformatory institutions, D. C.....	75	Right of way, Alaska.....	122
Register, Army, 1903.....	206	Hawaii.....	16
Justice Department.....	151	San Francisco Mts. forest reserve.....	48, 95
State Department.....	199	Wayne County, W. Va.....	143, 184
Register of copyrights, <i>see</i> Copyright Office.....		Riley, Sarah.....	166
Register of Treasury, report, 1902.....	64	Riley, Fort, Cavalry and Field Artillery School.....	70, 164, 206, 238, 266
Registered bonds, <i>see</i> Loans and Currency Division.....		report, 1902.....	238
Registers, executive.....	101	Rio Corosimo, <i>see</i> Imataca, Caño.....	
land offices.....	28, 96, 142, 148	Rio de la Plata.....	157
Registration, of copyrights.....	170	Rio Grande.....	155
Reid, Charles C.....	29	Ripley, Allen M.....	7, 40
Reiher Pass, chart.....	196	Ritchie, William F.....	31, 119, 182
Reindeer, Alaska.....	55, 193	Rittenhouse, Charles A.....	35, 111, 182
Remington, William J.....	7	Rivers, lights and fog-signals.....	235
Removals, Treasury Department.....	233	measurements.....	55, 56
Representatives, portraits in eulogies. <i>see also</i> House.....	187	New York City, vicinity.....	149
Reservations, held by Depts.....	188, 221	post lights.....	67
<i>see also</i> names of reservations.		Rivers and harbors, <i>see</i> Engineer Department.....	
Reserves, forest, <i>see</i> Forest reserves—names of reserves.....		Rivers and Harbors Committee.....	143
Reserves, national banks.....	184	Riyoshi Bay, chart.....	196
Reservoirs, lands reserved for.....	28	Road Inquiry Office, <i>see</i> Public Road Inquiries Office.....	
Resolutions, concurrent.....	219, 251	Roads, land grants for.....	49
joint, <i>see</i> Bills—Laws.		<i>see also</i> Public Road Inquiries Office.....	
Restraining orders.....	10	Roanoke, Va.....	44, 95
Rutherford, Elias G.....	118	Robbery, of mails, to prevent.....	140
Retired list, Navy.....	139	Robbins, Samuel.....	15
Rettig, Josephine.....	108, 131	Roberts, John H.....	24, 93
Revenue, Brazilian law.....	232	Roberts, Leroy.....	38, 93
customs, collection of.....	64	Robertson, Joseph W.....	7
Philippines.....	27	Robertson, Samuel M.....	50
<i>see also</i> Internal revenue.		Robinson, Byron.....	40
Revenue cutter, <i>see</i> Revenue steamers.....		Robinson, Harriet.....	18, 93
Revenue Cutter Service.....	68, 161, 204, 236	Robinson, James M.....	49
officers.....	12, 30, 67	Robinson, John.....	7
Revenue stamps, <i>see</i> Stamps, revenue.....		Robinson, Minerva.....	7, 19
Revenue steamers, Honolulu, Hawaii.....	30	Robison, Almedia J.....	46, 93, 108
new.....	68, 161	Robson, John H.....	38, 109, 182
Philadelphia, Pa.....	68	Rochambeau, Comte de, statue.....	187
Review of world's commerce, to print.....	187	Rochford, S. Dak., Cemetery Assoc. 96, 122	
Revised Statutes, appropriation to print.....	121	Rock Creek, bridge.....	13
Revision of Laws Committee.....	143	Rock Island Arsenal.....	72, 164
Revolution, American, Daughters of the American Revolution. <i>see also</i> Daughters of the American Revolution.....		Rock of Ages, light and fog-signal.....	126
Reynolds, Henry P.....	31, 98, 115	Rogers, George A.....	182
Reynolds, Hugh J.....	93, 119	Rogers, Henry G.....	93
Rheims, France, industrial exposition.....	157	Rogers, Joanna.....	7, 35
Rhein, Port, <i>see</i> Rhin, Port.....		Rogers, Lebbeus H.....	93
Rhenish lumber market.....	157	Rolls and Library Bureau.....	201, 233
Rhin, Port, chart.....	196	Rome, Italy, American Academy. 137, 251	
Rhoades, Jennie W.....	93, 112, 130	Grand Prize.....	251
Rhode Island, labor laws.....	241	Rommel, Joanna.....	8
labor statistics.....	241	Root-knot, cowpea resistant to.....	190
post route map.....	61	Ropes, Sarah E.....	47, 93
quarantine of swine, etc.....	252	Rosario, Argentina, trade in 1902.....	260
war claims.....	158	Rose, Charles W.....	8
Rhodes, Cecil.....	148	Rosebud Reservation.....	102, 125
Rhodes, Isaac.....	7	Rosenbarger, Elizabeth.....	19, 37, 93
Rhodes, William P.....	38, 109, 182	Ross, Mrs. G. W.....	144
Ribble, Cornelia S.....	111, 182	Ross, John W.....	45, 96
Rice, Jamison W.....	75	Ross, Lewis F.....	8
Rice, Peru.....	231	Rousseau, Lawrence H., <i>see</i> Rousseau.....	
production.....	146	Roster, of militia of U. S.....	266
Rice Irrigation & Improvement Assoc. 9		of patent attorneys.....	57
Rich, Lizzie I.....	7	of Quartermaster's Department.....	73
Richards, Jacob E.....	38, 105, 182	165, 208, 239, 268	
		of Signal Office.....	73, 268
		of Subsistence Dept. 73, 165, 208, 239, 268	
		Rot, red.....	255

Page	Page
Rotan, John A	8
Rouch, Peter B	110, 130, 182
Rouen, France, electric fire pump	63
steamship service to America	201
Rousseau, Lawrence H	36, 109
Rowe, Louis W	40, 117, 182
Rowell, Horace J	15
Rowling, Juliaetta	118, 128
Rubber	199
Brazil	157, 199
ceara	200, 232
consumption in U. S	156
Mexico	156
Rubber vine	156, 157
Rucker, William W	29
Ruffner, William H	148
Rules Committee, House	49, 143, 188
Rules of practice, courts of U. S	166
Patent Office	150, 258
Rumple, John N. W	122
Rumple, Mary H	93, 113, 128
Rural districts, roads	58
Rural free delivery	53
<i>see also</i> Rural Free Delivery Div.	
Rural Free Delivery Division	154
Rural guard, Cuba	63
Russell, Catharine A	93, 129
Russell, Charles E	50
Russell, Isaac F	93, 112
Russell, John H	50
Russell, Mary E	93, 133
Russia, exhibition of historical attire ..	200
iron industry	200
merchant marine	200
petroleum trade	262
U. S. claims against	231
winter cereals	200
Rutan, William D	93
Rutherford, Abner D	108, 182
Rutherford, Elias G	33
Ryan, William H	127
Sabine Lake	143
Sabine Pass, Tex	143
Sabine River	143
Sac and Fox Indians	10
Sacramento River, quinnat salmon	241
Safety appliances	78, 184, 200, 241, 269
Safety signals, on steam vessels	236
Sagartia paguri Verrill	77
Sager, Ellen A	8
Sailing directions, catalogue	58
Mindanao	263
Panay, Negros, Cebu, etc	66
Philippines, catalogue	202
Samar, Leyte, and Luzon	234
Sailing routes, <i>see</i> Pilot charts.	
Sailors, Hamilton M	93, 99
Sailors, monument	138
State homes	242
wages	100, 137
St. Charles County, Mo., bridge	11
St. Clair, Lake	71, 267
St. Clair River	71, 267
St. Croix Falls, Wis., dam	12, 30, 96
St. Croix River, dam	12, 30, 96
St. Etienne, France, textiles	201
St. Francis, Ark., bridge	30, 184
St. Francis River, bridge	30, 96, 99, 184
St. James Mission	187
St. John Harbor, chart	197
St. John's Lodge, A. F. A. M., Newbern	49
St. Joseph Channel, chart	238
St. Joseph River, dams and bridges	126
St. Lawrence River	71, 267
canal	261
chart	267
St. Louis, Mo., Business Men's League	77
exposition, <i>see</i> La. Purchase Expos.	
grain transportation	169
Knights of Pythias	45
St. Louis County, Mo., bridge	11
St. Marys River	71, 267
anchorage of vessels	236
St. Meinrad, Ind., topographic sheet	227
St. Paul, Minn., circuit court of appeals	136
public building	65
St. Peter, Minn., bridge	127
St. Vincent Gulf, chart	153
Salamanders	77
Salaries, Commerce and Labor Dept	147
Court of Private Land Claims	151
Government	159
Judges	44
Teachers	148
<i>see also</i> Wages.	
Salem, N. J	191
Salinas, Ecuador	62
Salinas Valley	255
Sally Mariah, sloop	166
Salmon	241
Alaska	65, 204
British Columbia	232
Salomague, Port, chart	153
Salsbury, Lester H	18, 38, 93
Salt	227
bibliography	226
mines of Iletzk	201
Salt Lake, Utah	12, 95
Salt River, water storage	56
Salt River Valley	254
Salvador	62, 200, 232
bonds	261
tariff	156
Samar, sailing directions	234
Same Byochi, chart	196
Sampson, Asa E	8, 35
San Bernardino Strait, chart	264
San Bernardino Valley	254
Sand bricks	200, 261
San Domingo Improvement Co. of N. Y	155
Sands, William	34, 113, 182
Sandsbury, John R	8
Sandy Hook Proving Ground	72
San Francisco, Cal, chart	160
military reservations	103
Naval Training Station, report, 1902	151
plague	68, 200
San Francisco Mts. forest reserve	48, 95
San Gabriel, Cal	191
Sanitary Bureau, International	200
Sanitary Convention, International	232
Sanitation, in factories	169
in yellow fever	236
San Joaquin River, chart	160
San Jose scale	222, 254
insecticides for	189, 190
San Pablo Bay, chart	203
Santa Ana, Port, <i>see</i> Buluagan.	
Santa Clara, Cuba	232
Santa Cruz Port, chart	59
Santa Fe, Isle of Pines	224
Santa Susana Mts., topographic sheet	227
Santee Indians	150
Santiago, Cuba, commerce	199
manganese	226
sugar	157
trade	261, 262
Santiago, Cuban steamer	9, 44
Santiago de Cuba, Cuban steamer, <i>see</i> Santiago.	
Santo Domingo	156
agreement with United States	155
tariff	63
Santos, Brazil, imports	261
trade in 1902	261
Sao Paulo (state), agricultural bank	261
Sardines	157
Sare, John A	18, 93
Sauthoff, Anton	37, 107, 182
Sautter, John C	120, 132, 182

Page	Page		
Sawdy, Catharine A	120, 127, 182	Serial numbers, Weather Bureau publications	147
Sawmills, Cuba	262	Serums	235
Sayles, F. C	269	Servia, meteorological service	147
Sayles, Fannie T	93	Session laws, State and Territorial	242
Seab, sheep	221	17-year locusts	222
Scale insects, insecticides for	189, 190, 254	Seewanee, Tenn., lumbering	190
Scanlon, Margaret	105, 182	Seward Peninsula	227
Scapterisus didactylus Latr	52	Seward square, D. C	13, 29, 184
Schaefer, Caroline	119, 133, 182	Seymour Narrows, chart	196
Schanz Islands, <i>see</i> Wottho Islands		Shackleford, Dorsey W	30, 127
Scherzer, Charles W	24, 93, 134	Shad, propagation of	241
Schirm, Charles R	124	Shadrack, William	75
School lands	122	Shaffer, Sophie S	21, 93, 130
Juneau, Alaska	9	Shafroth, John F	49
military reservations	96	Shaftesbury, Ontario, <i>see</i> Little Current	
Mississippi	142	Shamburger, John	15
School of Comparative Jurisprudence and Diplomacy	148	Shandrew, Ella F	46, II5, 182
School-rooms, ventilation	148	Shaner, Solomon S	34, 93, 118
School street, D. C	101	Shanks, Flavius	93, 129
Schools, D. C.	76	Sharp, Williams E	46
for Army officers	69	Sharpsburg, Md	72
marine	12, 30	Shaw, William H	25, 93, 129
military training	103, 138	Shawnee County, Kans., dam	100, 127
weaving	157	Shearing of lambs	146
<i>see also</i> Education Bureau		Sheep, inspection and quarantine	221
Science, American Association for Advancement of	145	shearing	146
Seofield, John C	237	<i>see also</i> Cattle	
Scolytidae	222	Sheep-bound reserve	50, 144, 188, 220, 252
Scolytus rugulosus Katz	222	index	241
Scotia, ship	100	Sheep scab	221
Scotland, advice to exporters to	157	Shelden, Carlos D	48
herring fisheries	168	Sheldon, Charles F	20, 93, 135
iron and steel trades	200	Sheldon, Hiram A	8
joint-stock companies	201	Shells (ordnance)	59
Scott, Albert M	8	Shepherd, Joel C	47
Scott, Luther	32, 93, 105	Sheppard, Mrs. John L	122
Scott, Nathan B	16, 25, 104, 118	Sheridan, Thomas	8
Scott, Thomas B	75	Sheridan, Wyo., public building	121
Scott, Wallace L	111, 136, 182	Sherman, James S	127
Scriven, Mary V	8, 17	Sherman anti-trust law	57
Sculpin	240	Sherman County, Oreg	27
Sea, <i>see</i> name of sea		Sherry, Thomas	27, 93
Sea anemone	77	Shiloh National Park	16
Seal, Thomas	22	Shiloh National Park Comm., rep., 1902	70
Sealskin garments	233	Shipbuilding	200
Seamen, <i>see</i> Sailors		Germany	201
Searchlights	238	Shipmentstodepositories, 79, 171, 211, 243, 271	
Searcy, Elizabeth P	20	Shipping, anchorage in N. Y. Hr	68, 161
Sears, Mary A	93, 134	anchorage in St. Marys River	236
Secondary education, Maine	193	Bremen, Germany	261
Secondary schools	148	Cuba	156
Secretary, <i>see for</i> departmental secretaries, names of Departments		electricity used on vessels	262
Securities, railroad	169	liquidation of manifests	159
<i>see also</i> Government Actuary—Loans and Currency Division		manifests	159, 262
Seeds, beet	63	mosquitoes carried by	204
cotton	146	quarantine vessels	161
distribution	52	Russia	200
oil	232	stopping fire in holds	232
Seely, Augusta W	47, 93, 118	tonnage movement	162
Seismic disturbances, <i>see</i> Earthquakes		<i>see also</i> Steamboats—War-ships	
Seitz, John A. M	34, 93, 118	Shirar, Charles	119, 132, 182
Selby, Thomas J	48	Shirley Zaki, chart	196
Sellers, Alfred J	25, 33, 93	Shoe machines, Amer., in England	262
Sells, Orange	93, 133	Shoemakers' exhibition, Hamburg	201
Seminole Indians	122, 184	Shopstaugh, David M	36, 109
Semmes, John E	166	Shovar, Frederick	19, 93
Senate	9, 97, 185, 220, 251	Shreeves, Abraham	8, 34
election cases, to print	187	Shufeldt, Mary A	11
extra session	188, 219	Shup, William	48
private claims	251	Shupe, Walter H	122
Senate Contingent Expenses Com	101	Siam, currency	232
Senators, 58th Cong., spec. sess	185	rails	232
portraits in eulogies	187	Siberia, gold mining	232
Seoul, Korea, legation buildings	62	Siberian Railway	157, 201
Sequoia and Gen. Grant Nat. Parks	121	Sichel, Kathinka	119, 131, 182
report, 1902	225	Sickels, Henry	19, 93, 129
		Sierra Nevada Mountains, forests	227
		neocene rivers	226
		Sigel, Elise	23, 41, 93

Page	Page		
Signal Corps, electrical instruments..	73	Smith, Fort, <i>see</i> Fort Smith, Ark.	30, 184
officers.....	73	Smiths Ferry, Miss., bridge	31, 93, 115
telephones.....	165	Smithson, William W	268
Signal Office	73, 165, 208, 239, 268	Smithsonian contributions to knowledge	268
report, 1902.....	70	Smithsonian Institution	268
Signals, safety, on steam vessels	236	report of secretary, 1902.....	76
Silage	190	Smith, miscellaneous collections	208, 268
Silicates	55	Smithsonian physical tables	208
Silk, France	157	Smokeless powder	72, 259
Silkworms	53, 189, 201, 223	Smyrna River	143
Sill, Fort	96	Snake River, bridge	12, 126
Sub-Agency	219	Snelling, Fort	73
Silos	190	Snodgrass, Charles E	45
Silt measurements	254	Snodgrass, John	34, 93, 118
Silva, Carlos Martinez, <i>see</i> Martinez.		Snook, Sarah J	26, 93, 129
Silver	226	Snow	147, 192, 224
Hawaiian currency	9	Snow and ice bulletin	54, 147, 224
imports and exports	162	Snow gauge	255
Latin America	232	Snowfall, 1901-02	54
Mexico	261	Snuff	144
production	156	Snyder, Adrian M	8
Silver-ware, Spain	262	Snyder, Daniel H	103
Simms, Joseph M	12, 127	Snyder, Margaret	46, 93, 109
Simon, Joseph	14, 26, 118, 121	Society Islands, chart	197
Simplon Railway	201	Soclinic lines	208
Simpson, Elias	32, 117, 182	Soda, bibliography	226
Sims, James D	8	nitrate of, for crops	146
Sims, <i>Theta</i> W	50	Soils	222
Sims, W. S	123	for food plants	51
Sin Shian Bay, chart	152	<i>see also</i> Soils Bureau.	
Sioux Reservation lands	145	Soils Bureau	191, 224, 255
Sirup, <i>see</i> Syrup.		printing of Field operations	187
Sisal, <i>see</i> Henequen.		publications	53
Sitka, Alaska	69, 144	Solar radiation	147
Sivewright, Bacon & Co	62	Soldiers, homestead	122
Sivuch Bay, chart	152	members of Nat. Soldiers' Home	242
Sizer, Henry E	75	monument	138
Skin grafting	264	State homes	242
Skinner, George	32, 117, 182	Soldiers' Home, D. C., reports, 1902	70
Skins, otter and carpincho	62	Soldiers' Home, National, <i>see</i> National	
Skirmish Bay, <i>see</i> Kaingaroa.		Soldiers' Home.	
Slack, John W	93, 132	South, agricultural education	189, 253
Slag, utilization of	226	beef	189, 253
Slate	227	carbohydrates	189, 223
Slatington, Pa., slate	227	community of interest	190
Slavonia	201	development of	190
Slawson, Eben	36, 111, 182	postal claims	65
Slayden, James L	138	power production	190, 254
Slocum, Jonathan H	8	rice production	146
Slusser, Mary J	34, 93, 108	South America, intercontinental ry	98
Small, John H	137	<i>see also</i> American Republics Bureau.	
Small arms	163	South Atlantic blockading squadron	59
firing competitions	237	South Atlantic Station, report, 1902	152
firing regulations	265	South Baymouth Harbor, chart	267
Smalley, Alice F	93, 130	South Carolina, frost	147
Smith, Albert M	93, 134	judges	136
Smith, Andrew C	93, 112, 136	post route map	61
Smith, Christian	75	South Dakota, Cheyenne River Res.	145
Smith, Clara E	114, 136, 182	courts of United States	95
Smith, David	45, 96	post route map	61
Smith, David H	44	Rosebud Reservation	125
Smith, George M	46, 109, 182	wind	224
Smith, Henry C	28, 50, 123, 144	Wind Cave National Park	9
Smith, Ira P	8	South Philippines, Dept. of, rp., 1902	238
Smith, John	22, 93	Southampton Shoal, light and bell	96
Smith, John A	38, 93, 105	Southard, James H	124
Smith, John H	37, 105, 182	Southeast, sugar-cane culture	222
Smith, Joseph	166	Southern Cotton Oil Company	9, 43
Smith, Joseph A	166	Southern Express Company	72
Smith, Louis	15	Southern grain louse	52
Smith, Lucy G	8	Southwest La. Rice Growers' Assoc.	9
Smith, Maria M. C	25, 93	Sowder, G. H.	98
Smith, Matilda	34, 110, 182	Spain	262
Smith, Nicholas	37, 93	beet sugar	232
Smith, Samuel S	8	church property	104
Smith, Samuel W	29, 38, 132	copyright	156
Smith, Sarah E	93, 112	grapes	262
Smith, Thomas L	93, 129	hematite	262
Smith, William D	8	olive oil	262
Smith, William J	93		

Page	Page		
Spain, railway material.....	157	Steamboats, for Coast Survey.....	66
silkworms.....	201	Guatemala to U. S.....	199
treaty with U. S.....	260	mail.....	60, 154, 198, 230, 260
<i>see also</i> War with Spain.		passenger, German.....	202
Spalding, John A.....	109, 182	petroleum as fuel.....	65
Spanish America, <i>see</i> American Republics Bureau—Latin America.		Rouen-American.....	201
Spanish-American War, <i>see</i> War with Spain.		safety signals.....	236
Spanish Treaty Claims Comm ..	78, 158, 170	Trans-Atlantic routes.....	260, 262
Spaulding, Belle L.....	37, 113, 182	<i>see also</i> Steamboat Inspection Serv.	
Special Agents Division.....	65, 161, 204	Stearns, Elias P.....	106, 128, 182
Special Consular Reports.....	63, 261	Steel, Mexico.....	231
Special delivery of letters.....	198	production.....	62
Special orders, Adjt. Gen 70, 163, 206, 237, 266		Scotland.....	200
Cav., & Field Art. School. 70, 164, 206, 266		utilization of slag.....	226
Engineer Department 71, 164, 206, 238, 266		Steede, George W.....	50, 144
Navy Department.....	55, 152, 198, 229, 259	Steffey, George W.....	33, 120
Specialists, farmers' institutes.....	191	Stepanov Bay, chart.....	152
Speculation.....	147	Stephens, John H.....	29, 125
Spencer, James M.....	18, 93	Sterilization, of meat.....	262
Spencer Gulf, chart.....	153	Stauben, Baron, statue.....	96, 102
Spight, Thomas.....	144	Stevens, Frederick C.....	138
Spirits, distilled.....	9	Stevens, Jason.....	111
<i>see also</i> Liquors.		Stevens Gap.....	16, 71
Spirk, Charles A.....	122	Stewart, David.....	166
Splenic fever.....	221	Stewart, James F.....	30
Spokane Reservation.....	57	Stewart, Jennett.....	8
Sprague, Charles.....	8	Stewart, John K.....	127
Spring, Henry E.....	38, 93	Stewart, Robert.....	17, 93
Springer, Conrad.....	138	Stewart, Wm. M. 11, 13, 76, 99, 101, 102, 167, 185	
Squires, Phineas L.....	24, 93, 134	Stilwell, Julia.....	110, 132, 182
Stackpole, Josiah.....	21, 93	Stimson, Monora.....	8
Stadtmauer, Maria V.....	8	Stockbridge, Napoleon B.....	21, 93, 135
Staff, Henry.....	38, 109, 182	Stockbridge and Munsee Indians.....	14, 124
Staff, General.....	15, 44, 49, 69, 96	Stockier, Arville N.....	114, 140, 182
Staff officers, Navy.....	58	Stocks, bank, Canada.....	156
Stafford, Frank.....	106, 128, 182	of money.....	236
Stamping ink.....	145	railroad.....	169
Stamps, revenue, oleomargarin.....	67, 203	Stokes, Nora.....	36
Standardization, Great Britain.....	262	Stone, Caroline M.....	8
Standards, National Bureau of, <i>see</i> National Bureau of Standards.		Stone, George H.....	21, 93
Stanley, John M.....	93, 105	Stone	227
Stanley, William F.....	8	Argentina.....	155
Stanwood, Louisa J.....	113, 182	Indian Territory.....	9
Starrat, Thomas.....	46, 93	Stone lands.....	122, 147
Stars, observations of.....	197	Stonesifer, Joseph.....	8
State and other Departments, Auditor for, <i>see</i> Auditor.		Stoneware.....	226
State Department.....	61, 154, 198, 231, 260	Stoppage circular.....	72, 164, 206, 238, 267
reservations held by.....	188, 221	Stored goods, collateral for loans.....	63
Statehood, for Territories.....	98	Storekeeper-gaugers.....	50
Staten Island.....	194	Storekeepers.....	50
States, birth and death registration.....	98	Storm tracks, <i>see</i> Pilot charts.	
documents.....	242	Storms, <i>see</i> Weather Bureau.	
school lands.....	96	Stotsenburg, Mary L.....	106, 139, 182
statistical work.....	256	Stott, George W.....	34, 93
vital statistics.....	97	Stout, Florence M.....	33, 107, 182
war claims.....	104, 144	Stover, Jacob.....	75
Statesville, N. C.....	191	Stover, John A.....	75
Stationery, Canada.....	63	Strait, <i>see</i> name of strait.	
Stationery and Printing Division.....	57	Straits Settlements, currency.....	232
Stationery, Printing, and Blanks Div. 158		Straub, Edward.....	93, 130
Statistical Abstract, 1902.....	205	Strayer, Michael K.....	33, 119, 182
Statistical bulletin.....	77, 168, 209, 269	Streams, <i>see</i> Rivers.	
Statistics, <i>see</i> Census Office—subject on which statistics are wanted.		Street cars, <i>see</i> Electric railroads.	
Statistics Bureau ..	68, 162, 201, 204, 236, 265	Street railroads, <i>see</i> Electric railroads.	
Statistics Division, Agriculture De- partment.....	53, 146, 192, 224, 255	Streets, D. C.....	13, 29, 101, 184
StatisticsDiv, InterstateCom.Comn 78, 210		Paris.....	63
Statutes, <i>see</i> Laws.		Strikes, bibliography.....	270
Statutes at large	251	Buenos Ayres.....	200
Steam Engineering Bureau, rp., 1902 ..	152	coal.....	63, 209, 240, 242
Steam power, Prussia.....	201	weavers.....	157
Steamboat Inspection Service.....	65,	Strohauer, Fannie E.....	8
162, 202, 205, 233, 236, 263, 265		Strong, Charles.....	120, 132, 182
proceedings of board, to print.....	186	Strothers, E. H.....	72
		Stuart, Margaret A.....	108, 183
		Stuber, Adam.....	183
		Students, American, training in archi- tecture.....	251
		Submarine Defense School, Fort Tot- ten, report, 1902.....	238

Page	Page		
Subsistence Dept.....	73, 165, 208, 239, 268	Syria, American agencies in.....	262
report, 1902.....	69	American machinery.....	157
Subtreasuries, <i>see</i> Independent treas- uries.		Syrups, from sugar cane.....	222
Success, steamer.....	185	Tabitha, schooner.....	166
Sucrose.....	221	Tables, division and percentage.....	256
Sugar.....	63, 68, 185, 222, 232	Taft Comm., <i>see</i> Philippine Comm., 2d.	153
bounties in Austria-Hungary.....	65	Talbert, William J.....	28
Santiago, Cuba.....	157	Talbot, Mary A.....	37, 117, 183
Uruguay.....	62	Talc.....	227
world's production.....	232	Talcott, Mary H.....	42, 114, 183
Sugar-beet, <i>see</i> Beet sugar.		Taliaferro, James G.....	75
Sugar-beet leaf-beetle.....	222	Taliaferro, James P.....	26, 99, 119
Sugar-cane, table syrup from.....	222	Taliaferro, William H.....	75
Sugar refining, Japan.....	262	Tallman, Charles E.....	166
Suicide, statistics.....	97, 220	Tamatave, Madagascar.....	262
Suisun Bay, chart.....	160	Tannin.....	222
Sullinger, Alexander T.....	118, 140, 183	Tarbox, Asa.....	22, 93
Sullivan, Daniel A. J.....	88, 158	Targts, Morris tube.....	59
Sullivan, John.....	22, 41, 93, 166	Tariff, and freight rates.....	210
Sullivan, John D.....	8	appropriation for collecting.....	64
Sullivan, Michael O.....	110, 132, 183	Australia.....	63
Sullivan, Mo., topographic sheet.....	149	Astro-Hungary.....	261
Sullivan, Cyrus A.....	39, 133	Bolivia.....	62
Sulphate of copper, Greece.....	201, 262	Brazil.....	261
Sulphur.....	52	Chile.....	261
Sulu Sea, <i>see</i> Jolo.		Colombia.....	155, 156, 231
Sulzer, William.....	138	Costa Rica.....	231, 261
Sumatra, birds.....	168	Cuba.....	199, 200
mammals.....	168	decisions.....	65, 159, 202, 234, 263
Sun, atmosphere.....	224	decisions, Philippines.....	239
Sundry civil appropriations 98, 102, 123, 183		Ecuador.....	199
Sunshine.....	54	Germany.....	200
Superintendent of documents, <i>see</i> Doc- uments Office.		Haiti.....	156
Superior, Wis., courts of U. S.....	43	Hawaii.....	185
public building.....	121	Japan.....	63
Superior, Lake.....	71, 267	Mexico.....	156, 157
iron district.....	226	Muroran.....	262
Supervising Architect, <i>see</i> Architect, Supervising.		Nicaragua.....	62
Supervising inspectors of steam ves- sels, <i>see</i> Steamboat Inspection Service.		Philippine goods.....	145
Supplies, Indian service.....	56, 256	Philippines.....	184, 202
naval militia.....	195	Porto Rico.....	184, 202
Supplies and Accounts Bureau.....	60,	refund of duties, 1902.....	66
report, 1902.....	152	repayment to importers.....	262
Supreme Court.....	166, 208	Salvador.....	156
bankruptcy.....	220	Santo Domingo.....	63, 156
decisions.....	165	Uruguay.....	156
distribution of reports.....	136	Zanzibar.....	219
Supreme court of D. C., decisions.....	167	<i>see also</i> Customs service—names of articles imported.	
Surber, Andrew J.....	49	Tarler, George, & Co.....	155
Surgeon-General, Army, <i>see</i> Medical Department, Army.		Tasmania, lights.....	152
Surgeon-General, Navy, <i>see</i> Medicine and Surgery Bureau.		trade.....	262
Surgeons, Army.....	70	Tate, Parish C.....	141
Surgery, Indian Territory.....	29	Tattersall, Edward.....	111, 140, 183
Surveying, outfit for.....	195	Taxes, Buenos Ayres.....	231
Surveys.....	57	D. C.....	13, 101, 124, 268
Alaska.....	150	land, in New Zealand.....	157
Porto Rico.....	55	license, in D. C.....	101
Wyoming.....	9	on alcoholic beverages.....	67
Swamp lands, Mississippi.....	28, 142	Taylor, Robert W.....	139
Sweden, milt. flour.....	262	Taylor, Alexander H.....	113, 183
Swett, Stephen R.....	20, 93, 134	Taylor, David S.....	111
Swift & Co.....	165	Taylor, Douglass.....	74
Swine, <i>see</i> Hogs.		Taylor, Henry.....	36, 93, 105
Switzerland, American automobiles ..	261	Taylor, James B.....	24, 93, 131
device for carrying fish.....	63	Taylor, William P.....	15
factories in Germany.....	232	Tea, importation and inspection.....	158
militia.....	163	Teachers.....	148
Swofford, Jacob.....	15	Tavarua Harbor, chart.....	197
Sydney, Nova Scotia.....	10	Tebbetts, Walter G.....	17, 93, 128
Synentognathous fishes.....	168	Technological schools.....	148
Syracuse, N. Y., public building.....	65	Telegraph, military.....	268
		wireless.....	147
		Telephone, Porto Rico.....	64
		Signal Corps.....	165
		special delivery service.....	198
		Tell, Ind., topographic sheet.....	228

	Page
Teller, Henry M.	97, 98, 99, 185
Temo Island, <i>see</i> Iemo Island.	
Temperature	54
ground, Manila	165
Hawaii	224
<i>see also</i> Climate and Crop Bulletin.	
Tennessee, marble	227
post route map	61
stoneware and brick clays	226
Tennessee, U. S. S.	258
Tennessee and Coosa Railroad	142, 183
Tennessee River, bridge	96, 100, 127
Tennessee white phosphates	226
Tenure of property	219
Teoneora-Haaoa Bay, chart	197
Terlingua, Tex., topographic sheet	149
Terrestrial radiation	147
Territories, documents	242
governors' reports, 1902	225
labor disputes	10
statehood for	98
war claims	104, 144
Territories Committee, House	49, 144
Senate	122
Testing, variety of fruits, etc.	190
Tests of metal, 1901	164
Teton forest reserve	50, 219
Texarkana, Tex.	43, 184
Texas, courts of United States	9, 43, 95, 184
education	225
petroleum	226
post route map	61
tobacco growing	62
Texas, Department of, rep., 1902	238
Textiles, Honduras	62
St. Etienne	201
Thames River, chart	203
Thanksgiving Day, proclamation	219
Thayer, Newton	107, 128, 183
Theresa, N. Y., topographic sheet	228
Thomas, Cynthia	119, 139
Thomas, Henry	24, 93
Thomas, James M.	8, 36
Thomas, James P.	8, 23
Thomas, Lot	44
Thomas, Willie	8
Thomas Jefferson Memorial Association of United States	124, 184
Thomason, Joel	107, 183
Thome, S. W.	102
Thome, Sadie	102
Thompson, Albert W.	42, 115, 183
Thompson, Alexander J.	47, 108
Thompson, Elizabeth	21, 93, 134
Thompson, Ervin	40, 94, 105
Thompson, George	27, 94
Thompson, Hiram S.	22, 41, 94
Thompson, James	8
Thompson, John D.	8
Thompson, N. F.	188
Thompson, Ole	8
Thompson, Robert M.	93
Thompson, Samuel L.	23, 94, 131
Thompson, William	25, 94
Thompson, William B.	138
Thompson, William R.	21, 40, 94
Thompson, Alexander J.	183
Ticlin Strait, chart	234
Ticonderoga, N. Y., topographic sheet	56
Tide tables, Philippines, catalogue	202
Tides, Indian Ocean	256
indicator for New York	64
Tiflis, Russia	222
Tiles, in German meat shops	262
Tillamook Bay, life-saving station	100
Tillinghast, Jane A.	37, 94, 112
Tillson, Ann E.	8
Timber, <i>see</i> Lumber and timber—names of forest reserves.	
Timber lands	122, 147
Time azimuth diagram	59
Tin	227
bibliography	227
Bolivia	155
Titles, land, Philippines	164, 207
Titus, Eli	36, 94, 105
Tizenko Bay, chart	152
Tobacco	233
Cuba	199
statutory packages	144
Texas	62
Tobermory Harbor, chart	267
Togoland	157
Tokelan Group, <i>see</i> Union Group.	
Toftree, James E.	94
Tolles, David N.	23, 94, 136
Tonga Islands, chart	59
Tongatabu Island, chart	196, 197
Tonkin, French Indo-China	63
Tonnage movement	162
Tonnage tax, refund of	9, 44
Tonopah, Nev., ore deposits	226
Topeka and Santa Fé Railway Co.	77
Topliff, Austin L.	16, 94, 128
Topographer	60
Topographic sheets	55, 149, 227, 257
Topographic surveys, <i>see</i> Surveys.	
Torpedo (catfish)	240
Torros Reservation	95
Totten, Fort, Submarine Defense School, report, 1902	238
Towle, Daniel G.	42, 94
Towles, David T.	109
Town sites	48, 96, 185
Towns, garrisoned, Philippines	237
Toxins	235
Toxoptera grammum Rondani	52
Traction railroad, Honduras	261
Tracy, Robert A.	107, 134, 183
Trade, consular reports	32, 156, 200, 232, 261
with Indians	194
<i>see also</i> Commerce—Exports—Imports—names of countries and places.	
Trade labels, <i>see</i> Labels.	
Trade-marks, Cuba	156
Malta	63
registration	229
<i>see also</i> Official Gazette, Patent Off.	
Trade terms, British industries	156
Tradewell, Francis A.	25, 48
Trading, municipal, Great Britain	262
Trains, collisions, etc.	77, 241
good roads	190
Trans-Andine Railway	261
Trans-Atlantic steamship route	262
Transit circle observations	197
Transit-instrument, prime vertical	197
Transportation, of cattle	51
of grain	169
of pupils to school	148
Transports, sale of liquor on	45
Traveling expenses, Treasury Dept.	233
Travis, James M.	120, 183
Travis, John P.	94, 130
Treasurer of U. S.	69, 163, 205, 237, 265
report, 1902	64
Treasury, condition of	64
66, 158, 159, 201, 202, 233, 234, 262, 263	
Treasury decisions	65, 159, 202, 203, 234, 263
Treasury Department	64, 157, 201, 233, 262
pneumatic-tube service	65
report, 1902	64, 179
reservations held by	188, 221
Treas. Dept., Auditor for, <i>see</i> Auditor.	
Treasury, Independent, <i>see</i> Independent treasuries.	
Treaties, Hay-Bond	10
Pan-American	199
with foreign nations	219, 251

Page	Page		
Treaties, with Indians.....	252	Van Nordstrand, Lott.....	38, 116, 183
<i>see also</i> names of countries.		Van Sickell, Caleb C.....	34, 116, 183
Tremoya Hermanos.....	73	Van Tassell, Oscar.....	8
Trent, Lysander D.....	8	Van Wie, Daniel.....	41, 115, 183
Triangulation, Kansas.....	234, 263	Varieties of fruits, etc.....	190, 254
Tribou, David H.....	166	Various bureaus.....	77, 168, 209, 240, 269
Tridel, Bridget A.....	48, 94, 116	Vaught, John H.....	166
Trites, William H.....	111, 132, 183	Vavau Group, chart.....	197
Troops, distribution in Philippines.....	237	Vegetables, American.....	52
Trophies, national, gunnery.....	237	testing varieties.....	190, 254
Tropical America, diseases.....	68	Vehicles, American, at Harpoort.....	63
Trout, Henry C.....	94, 116	Velpeu, Ind., topographic sheet.....	149
Trout.....	241	Venezuela.....	200, 201, 261
Truck crops.....	222	claims of U. S.....	231
Trumbull, Conn., tungsten.....	227	foreign commerce.....	156
Trusts.....	43, 44, 57, 97, 101, 141, 143, 151, 220	international protocols.....	232
Tsimshian texts.....	168	Ventilation, of schoolrooms.....	148
Tube targets, Morris.....	59	Ventura, Cal.....	191
Tuberculosis, infection of milk.....	188	Veracruz, Mexico.....	262
Tuerck, Herman.....	23, 94	Verde River, water storage.....	56
Tug Fork, bridge.....	100, 126	Vermilion, Bayou.....	9
Tule River Basin.....	254	Vermillion, Marcus L.....	38, 106, 183
Tungsten.....	227	Vermillion, Reuben.....	37
<i>bibliography</i>	227	Vermont, post route map.....	61
Tunison, Matilda.....	117, 183	war claims.....	159
Tunnels, Chicago River.....	126	Vessels, propelled by gas, etc.....	137
Tunxis, monitor.....	11	<i>see also</i> Shipping—Steamboats—	
Tuper, Peter.....	94, 115	War-ships.	
Turkestan, mining.....	232	Vest, George G.....	102
Turkey, Asiatic, commercial conditions.....	157	Veterans Civil War.....	15
Turner, Enos.....	48, 94, 116	Veterinary medicine, D. C.....	101
Turner, George.....	12, 26, 119, 121	Veterinary zoology.....	145, 252
Turner, Jerome W.....	120, 133, 183	Vickers, David.....	8
Turner, Lucy A.....	8	Vicksburg Miss., grain transportation.....	169
Turner, William Y.....	94, 116, 128	Vicksburg Nat. Park Comm., rp., 1902.....	70
Turnips, black rot.....	52	Vienna, porcelain.....	200
Turpentine orcharding.....	146, 254	Villa Medici.....	251
Tuskegee Normal & Industrial Inst.....	190, 223	Virginia, courts of United States.....	44, 95
Twycross, Joseph.....	33, 94	labor laws.....	241
Typewriters, Arabic.....	157	post route map.....	61
Typhoid fever, military camps.....	164	salt and gypsum.....	227
Uea Islands, chart.....	196	war claims.....	99, 188
Uinta Valley Reservation.....	57	Virus.....	235, 236
Ujae Islands, chart.....	196	Visayas, Department of, rp., 1902.....	238
Ujelang Islands, chart.....	196	Vital statistics.....	97, 98, 193, 225
Uncinariaasis.....	265	Vladivostok, Siberia.....	157
Uniforms, immigration service.....	203	Vogan, William.....	34, 113, 183
Public Health & Marine Hosp. Serv.....	265	Volcanoes, Ladrone Islands.....	207
Union Group, chart.....	196	Nicaragua.....	155
Union, Lake.....	164	Philippine Archipelago.....	165
Union station, D. C.....	95, 220	Volunteers, War with Spain.....	104, 144
Uniontown, Pa., geologic atlas.....	55	Vore, Austin A.....	38, 94, 109
United Kingdom, <i>see</i> Great Britain.		Vouchers, payment of.....	235
U. S. Civil Service Retirement Assoc.....	141	Vowell, F. M.....	15, 94
United States coast pilot.....	66, 234	W. L. Ewing, steamer, <i>see</i> Ewing.	
Universities.....	148	Wabunsee County, Kans., dam.....	100, 127
University of Maine.....	193	Waco, Tex., Government offices.....	159
University of Minnesota.....	223	Wade, A. A.....	74
University of Missouri.....	99	Wadsworth, James W.....	28
Upshaw, John S.....	8	Wages, France.....	63
Uruguay deficiency appropriations.....	8, 28	sailors.....	100, 137
Uruguay.....	200, 232, 261	<i>see also</i> Salaries.	
commerce with Cuba.....	232	Wagon-road grants.....	49
commerce with Paraguay.....	200	Wagoner, George C. R., contested election.....	122, 124
sugar.....	62	Wagons, farm.....	146
tariff.....	156	Wahpakoota Indians, <i>see</i> Santee.	
Uruguay Northern Ry. Co., Limited.....	200	Waimea Bay.....	259
Utah, courts of U. S.....	95	Wainwright, Charles S.....	23, 41, 94
irrigation investigations, to print.....	187	Waitangi, Port, chart.....	196
labor laws.....	169	Wake County, N. C., roads.....	53
post route map.....	61	Walck, Samuel S.....	8
Utica, N. Y., port of delivery.....	144	Waldo, Harold P.....	20, 94, 139
Uturoa Harbor, <i>see</i> Teavarua Harbor.		Walker, Benjamin W.....	23, 41, 94
Vaccine virus.....	236	Walker, Charles M.....	120, 127, 183
Van Camp, Aaron.....	94	Walker, Eliza A.....	8
Vancouver, B. C.....	157	Walker, Fletcher J.....	8, 35
Vancouver Barracks.....	104, 138, 184	Walker, Hiram C.....	8, 15
Van Deusen, George H.....	39, 113, 183	Walker, Judson E.....	113
Van Matre, A. R.....	30, 184	Walker River Reservation.....	57
Van Matre, James K.....	8		

Page	Page		
Wallace, James E.....	111, 133, 183	Waterworks, Apia	63
Wallace, John	48, 119, 183	Great Britain.....	262
Wallace, Lymus	36, 107, 183	Watson, James E.....	139
Wallis Islands, <i>see</i> Uea Islands.		Watts, James H.....	8
Walrus	240	Wausau, Wis., topographic sheet	56
Walsh, Edward	32, 94, 115	Wayne County, W. Va.....	143, 184
Walton, Lewis	94, 116	Ways and Means Committee.....	50, 144
Waltrip, Sarah A.....	21, 94	Weather, <i>see</i> Philippine Weather Bureau—Weather Bureau.	
Wanger, Irving P.....	31	Weather Bureau.....	53, 146, 192, 224, 255
War claims, Confederates	163	crop reports and statistics.....	51
Connecticut	158	report, 1900-01	147
findings, <i>see</i> Court of Claims.		report, 1901-02	54
Iowa	49	Weather Bureau, Philippine, <i>see</i> Philippine Weather Bureau.	
Kentucky	159	Weather map	54, 147, 192, 224, 256
Maine	159	Weather Review, Monthly	54, 147, 192, 224, 256
New Hampshire	158	Weaver, Henry.....	8
New Jersey	158	Weavers' strike	157
Rhode Island	158	Weaving school	157
Vermont	159	Webb, Charles H.....	8
Virginia	99, 188	Webb, Thomas H.....	74
War with Spain	104, 144	Weeping Water, Nebr., topog. sheet	228
Wisconsin	159	Weevils, cotton-boll	51
<i>see also</i> War Claims Committee.		pea	222
War Claims Committee	49, 144	Weights and measures, metric	200
War College Board	239	Weinheimer, Caroline	105
War Department	58, 69, 163, 205, 237, 265	Weirauch, Mina	8
reports, 1902	69, 70, 179, 265	Welch, Henry F.....	88, 158
reservations held by	188, 221	Welch, Jane C.....	25, 41, 94
transfer of military records to	138	Welch, Samuel	94
War Dept., Auditor for, <i>see</i> Auditor.		Wellington, George L.....	101
War of 1812, mil. and naval records	27	Wells, Endora	32, 117, 183
War of Rebellion, <i>see</i> Civil War.		Wells, Milton D.....	110, 132, 183
War-ships	229	Wells, artesian	258
inspection and construction	58	machines for boring	232
War with Spain	49	Wende, Eliza	31, 120, 183
claims	104, 144	Wertz, John T.....	122
claims of Virginia	99, 188	Weser River, shipbuilding	201
typhoid fever	164	West, Callie	37, 107, 183
Ward, James R.....	36	West, Henrietta V.....	24, 94, 130
Warden, jail, D. C.....	101	West, Margaret A.....	17, 94
Wardwell, David K.....	46, 116, 183	West, good roads movement in	53
Warehouses, bonded	9	West Indies, barometry	147
Warner, <i>Vespasian</i>	44, 136, 143	madreporarian polyps	170
Warren, Francis E.....	10, 11, 16, 99, 104, 121	meteorology	54
Warren, Sarah J.....	39, 94	West Mountain	9, 27
Warrick, Charles A.....	111, 139, 183	West Point, N. Y., <i>see</i> Military Academy.	
Washes, <i>see</i> Insecticides.		West Virginia, courts of U. S.	44, 95, 136
Washington, D. C., <i>see</i> District of Columbia.		labor laws	169
Washington, ship	166	labor statistics	241
Washington, U. S. S.	258	post route map	61
Wash., Alexandria and Mt. Vernon Ry.	167	Westbrook, Joseph	17, 94
Washington Asylum	76	Westbrook Sem. and Female College	193
Washington County, Pa., bridge	96	Western yellow pine	255
Washington Hospital for Foundlings, report, 1902	225	Westfield, N. Y.....	192
Washington Island	126	Westmoreland Co., Pa., bridge	96
Washington, Lake	164	Wetmore, George P.....	14, 102
Washington Railway and Electric Co.	167	Wetumpka, Ala., topographic sheet	149
Washington State, Colville Res.	95	Weyeneth, Rudolph B.....	23, 40, 94
forests	227	Whangaroa, Port, <i>see</i> Hutt, Port.	
gold	226	Wharton, Esther G.....	25
irrigation	254	Wheat, Australia	157
post route map	61	Mexico	156
Water, in creamery butter	189	Wheeler, Charles K.....	45
<i>see also</i> Irrigation.		Wheeler, Henry G.....	25, 94
Water-power, France	201	Wheeler, John H.....	46, 110, 183
Porto Rico	54	Whetsell, William L.....	17, 94
Water resources, Colorado	56	Whidden, John H.....	26, 94
Molokai	194	Whitecomb, Moses	94, 105
Nebraska	56	Whitecomb, Sarah A.....	8, 35
Wyoming	56	White, Benjamin	8
Water storage, Salt and Verde rivers	56	White, Eliza A.....	98
Water-supply, D. C.....	251	White, George	47, 111, 183
Water-supply papers	56, 149, 194, 258	White, George P.....	94
distribution of	187	White, James B.....	140
Waters, Virginia	73	White, James M.....	18, 94, 130
Watertown Arsenal	72, 164	White ash	146
Watervliet Arsenal	72	White, C. H., schooner	231
Waterways, <i>see</i> Canals.			

Page		Page	
White House, <i>see</i> Executive Mansion.			
White River	126	Wood, <i>see</i> Lumber and timber.	8
Whitehouse, Etta A.	8, 35	Woodall, Dicey	8
Whitledge, John S.	94, 110	Woodford, Charles F.	16, 94
Whitlock, William	35, 107, 183	Woodlot	255
Whitman, John A.	37, 113, 183	Woodman, Alfred	114, 136
Whitney, Cornelia F.	8	Woodress, T. A.	183
Whitworth, Herbert	94, 131	Woodruff, Joseph H.	8
Whorton, Esther G.	25	Woods, Abel	17, 94
Wichita Reservation, mineral lands	225	Woodsman's handbook	255
Widows, pensions	21, 97	errata	52
Widows Island	45, 104, 184	to print	187
Wight, Collins W.	120, 127, 183	Woodward, Elijah A.	94, 129
Wilbur, James M.	99	Woodward, Frederick S.	26, 94, 130
Wilcox, Lewis E.	20, 94	Woodward, Murray W.	31, 120
Wilcox, William F.	111, 183	Wool, Australasia	232
Wilcox County, Ala., bridge	8	Australia	157
Wilcoxon, L. C.	144	Marseille	201
Wilcoxon, Willie	144	Wool-combing, Bradford	262
Wild, Frances E.	115, 135, 183	Woolen fabrics	231
Wilder, Elizabeth A.	46, 94, 112	Woolsey, Mabel A.	110, 133, 183
Wiley, Ariosto A.	48, 140	Worden, Asa	8
Wikesboro, N. C.	95	Works, Nancy	20, 40, 94
Willett, James P.	94	World, statistics	236
Willey, Frederick W.	8, 40	World's Fair, St. Louis, <i>see</i> Louisiana Purchase Exposition	
Willey, William F., alias	8, 40	Worley, J. V.	8
William McKinley, Fort	73	Wotto Islands, chart	196
Williams, Franklin	108, 140, 183	Wrangell, Mt., region, copper	226
Williams, Hamline B.	32, 94	Wrecks, Great Lakes	192
Williams, John C.	40, 106, 183	<i>see also</i> Accidents	
Williams, Lavina	166	Wright, John	8, 19
Williams, Mary	48, 94, 119	Wright, John	21, 94
Williams, R. Gray	166	Wright, John A.	8
Williams, Remembrance J.	8	Wright, John C.	110, 133, 183
Williamsport, Pa., court-house	48, 97	Wright, Oliver G.	94, 134
Williford, A. J.	166	Wrights road, D. C.	18
Willis, Tex.	192	Wyandot Indians	102
Wilmington, N. C., wharf	159	Wyoming, geology and water resources	56
Wilson, Benjamin F.	116, 183	labor laws	169
Wilson, Constant P.	75	platinum	226
Wilson, James S.	8	post route map	61
Wilson, Joseph A.	114, 135, 183	surveys	9
Wilson, Mary A.	75	Yakey, David C.	19, 94
Wilson, Thomas B.	94, 108	Yakima area, Cal.	255
Wilson, William M.	31, 114, 183	Yankton, S. Dak., bridge	12, 126
Wilson, Willoughby L.	144	Yankton Indians	186
Wilson Channel, chart	238	Yant, Samantha	109, 183
Wilt, cowpea resistant to	190	Yards and Docks Bureau	153, 203
Wind Cave National Park	9	report, 1902	152
Winded, Henry H.	106, 132, 183	Yates, Austin A.	98, 183
Winds	54, 224, 256	Yates, Simon M.	47, 119, 183
mountain valleys	224	Yazoo, Miss	192
Pacific Coast	224	Yellow catfish	240
South Dakota	224	Yellow fever	264
Windsor, William A.	166	Yellow Fever Institute	204, 236
Windsor, Ontario, electric railroad	200	Yellow pine	255
Wines, American	189	Yellow-winged locust	252
sale in post exchanges	45, 69	Yellowstone forest reserve	50, 219
Winfrey, Thomas J.	109, 183	Yellowstone National Park, r.p., 1902	225
Wing venation, dragon-fly	240	Yemans, Sarah E.	27, 94
Winks, Nathaniel A.	94, 131	Yosemite National Park	121
Winter flounder	240	Young, Aaron	39, 94, 118
Winterbottom, Mary E.	36, 118, 183	Young, George H.	8
Wireless telegraphy	147	Young, Henry	75
Wires, repairing by automobile	200	Young, James W.	8
Wisconsin, courts of United States	43	Young, John L.	94, 99
irrigation	254	Young, Merritt	94, 132
labor laws	169	Yucatan, sisal fiber	232
post route map	61	Yukon Valley	204
Pottawatomie Indians	98	coal	226
war claims	159	Yuma Bay, chart	152
Wisdom, D. M.	93	Zacatón	200, 201
Witnesses, land offices	28, 96	Zanzibar, tariff	219
Wolcott, Winthrop W.	22, 94	Zickerick, William	19, 94
Women, in school administration	148	Ziegelfuss, Theresia	8, 19
Women, Columbia Hospital for	75	Ziegler, Wallace	39, 120
Wood, Burrel G.	17	Zinc	226
Wood, James F.	15	Zodiacal stars, observations	197
		Zoology, index-catalogue	145, 252